# A Report on Health Care Resources in North Carolina

# North Carolina Health Professions 2011 DATA BOOK

Effective: October 2011

Cecil G. Sheps Center for Health Services Research University of North Carolina at Chapel Hill

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# North Carolina Health Professions 2011 DATA BOOK

**Effective: October 2011** 

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# **Table of Contents**

List of Figures and Tables	v
Acknowledgements	vi
Introduction	1
Sources and Limitations of the Data	2
Source of Health Professions Data	
Definitions and Limitations	
A Note on the 2011 NCMB/NCHPDS Physician Data	
Population Data	
Demographic and Economic Data	
Summary of Trends in North Carolina Health Professional Supply	10
Changes in Supply	11
Physicians	11
Physician Assistants, Nurse Practitioners, and Certified Nurse Midwives	12
Registered Nurses and Licensed Practical Nurses	13
Dentists and Dental Hygienists	14
Pharmacists	14
Physical Therapists and Physical Therapist Assistants	15
Occupational Therapists and Occupational Therapy Assistants	16
Psychologists and Psychological Associates	
Podiatrists, Optometrists and Chiropractors	
Respiratory Therapists	
Changes in Practitioner to Population Ratios	
Physicians per 10,000 Population Ratio	
Primary Care Physicians per 10,000 Population Ratio	
Dentists per 10,000 Population Ratio	
Registered Nurses per 10,000 Population Ratio	
Pharmacists per 10,000 Population Ratio	
Active Health Professionals per 10,000 Population Ratios for All Counties	
North Carolina County and Regional Health Professions and Related Health Statistics	27
Maps: Health Professionals per 10,000 Population, 2011	159
Appendix I: Technical Notes on Methods	180
Appendix II: Definition of Terms	181
Appendix III: Procedures for Requesting Additional Information	191
Data Listing for Each Profession	
Chiropractors	
Certified Nurse Midwives	
Dental Hygienists	
Dentists	
Licensed Practical Nurses	
Nurse Practitioners	
Occupational Therapists and Occupational Therapy Assistants	
Optometrists	
Pharmacists	
Physical Therapists and Physical Therapist Assistants	
Physicians	

# 2011 North Carolina Health Professions Data Book

Physician Assistants	228
Podiatrists	
Psychologists and Psychological Associates	232
Registered Nurses	
Respiratory Therapists	

# List of Figures and Tables

Figure 1: Yearly Change in Number of Physicians Classified as Primary Care (PCPs), 2001-2011	6
Figure 2: Yearly Increases in Physicians, Physician Assistants (PAs), and Nurse Practitioner (NPs), 2001-201	113
Figure 3: Yearly Increases in Registered Nurses (RNs) and Licensed Practical Nurses (LPNs), 2002-2011	14
Figure 4: Yearly Increases in Pharmacists, 2001-2011	15
Figure 5: Yearly Increases in Physical Therapists (PTs) and Physical Therapist Assistants (PTAs), 2001-2011.	16
Table 1: Number of Residents-In-Training by Sponsor Location, 2011	2
Table 2: Specialties with Largest Numbers of Primary Care Physicians Changing to Other Primary Areas of	
Practice, Primary Care, 2010-2011	6
Table 3: Specialties with Largest Numbers of Physicians Changing to Other Primary Areas of Practice, All	
Specialties, 2010-2011	7
Table 4: Primary Areas of Practice with Largest Numbers of Switchers, 2011	7
Table 5: Board Certifications (ABMS or AOA) with Largest Numbers of Physicians, 2011	8
Table 6: North Carolina Health Professions Statistics, 2010 and 2011	10
Table 7: Counties with the Largest Physicians per 10,000 Population Ratios, 2011 vs. 2010	18
Table 8: Counties with the Smallest Physicians per 10,000 Population Ratios, 2011 vs. 2010	19
Table 9: Physicians & Primary Care Physicians per 10,000 Population, US and Selected States, 2010	19
Table 10: Counties with the Largest Primary Care Physicians per 10,000 Population Ratios, 2011 vs. 2010	20
Table 11: Counties with the Smallest Primary Care Physicians per 10,000 Population Ratios, 2011 vs. 2010	21
Table 12: Counties with the Largest Dentists per 10,000 Population Ratios, 2011 vs. 2010	21
Table 13: Counties with the Smallest Dentists per 10,000 Population Ratios, 2011 vs. 2010	22
Table 14: Counties with the Largest RNs per 10,000 Population Ratios, 2011 vs. 2010	22
Table 15: Counties with the Smallest RNs per 10,000 Population Ratios, 2011 vs. 2010	23
Table 16: Counties with the Largest Pharmacists per 10,000 Population Ratios, 2011 vs. 2010	
Table 17: Counties with the Smallest Pharmacists per 10,000 Population Ratios, 2011 vs. 2010	24
Table 18: Active Health Professionals per 10,000 Population Ratios, 2011	
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- North Carolina Board of Chiropractic Examiners
- North Carolina Board of Nursing
- North Carolina Board of Occupational Therapy
- North Carolina Board of Pharmacy
- North Carolina Board of Physical Therapy Examiners
- North Carolina Board of Podiatry Examiners
- North Carolina Medical Board
- North Carolina Medical Society
- North Carolina Midwifery Joint Committee
- North Carolina Psychology Board
- North Carolina Respiratory Care Board
- North Carolina State Board of Dental Examiners
- North Carolina State Board of Optometry
- American Medical Association
- North Carolina Department of Commerce, Employment Security Commission
- North Carolina Department of Health and Human Services, Division of Health Service Regulation
- North Carolina Department of Health and Human Services, Division of Medical Assistance
- North Carolina State Center for Health Statistics
- North Carolina State Data Center, Office of State Budget and Management

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# Introduction

This is the thirty-fourth annual report prepared from data collected by the North Carolina Health Professions Data System (HPDS). The HPDS was developed to collect and disseminate timely and reliable data on licensed health professionals in North Carolina. Initiated in 1975 with federal funding from the National Center for Health Statistics, the HPDS was assisted in the early 1980s by a grant from the Duke Endowment through the North Carolina Hospital Association. Although selected data are available beginning in 1976, continuous and equivalent data files have been maintained since 1979. For most professions these data include name, business address, birth year, gender, race, information on basic professional education, practice specialty, activity status, form of employment, and practice setting. Special analyses and reports from all data files may be requested (*see Appendix III*).

This report draws on data from the North Carolina HPDS and describes the supply and distribution in 2011 of licensed individuals in nineteen health professions by county and selected regions. The HPDS is maintained by the Cecil G. Sheps Center for Health Services Research of the University of North Carolina at Chapel Hill. Support for the HPDS is provided by the North Carolina Area Health Education Centers (NC AHEC) Program and the University of North Carolina Office of the Provost (Health Affairs). This report would not be possible without the cooperation of the independent health professions licensing boards that provide data to the HPDS.

# Sources and Limitations of the Data

# Source of Health Professions Data

Health professions data for this report are provided annually by the licensing boards for each of the following professions: certified nurse midwives, chiropractors, dental hygienists, dentists, licensed practical nurses, nurse practitioners, occupational therapists, occupational therapy assistants, optometrists, pharmacists, physical therapists, physical therapist assistants, physicians, physician assistants, podiatrists, practicing psychologists, psychological associates, registered nurses and respiratory therapists. The boards provide demographic, practice, and location information on every professional licensed to practice in the state of North Carolina. This year, and for the past thirty-three years, this annual report has been prepared using data current to October for each year; this makes it possible for users to perform longitudinal analyses and to examine yearly changes in health professionals over time.

Physician data are derived from the NC Medical Board's licensure files. These data contain physicians who are currently in postgraduate medical training programs but who have permanent licenses. In an effort to accurately separate physicians in residency training from those who are not in residency training, listings of physicians in postgraduate medical education programs as of July 2011 were obtained from all North Carolina residency program institutions. These lists were compared with the NC Medical Board's licensing file. Physicians in residency training were not included in the number of counts by county in this publication. All resident physicians enrolled in postgraduate medical education programs were identified and are reported in Table 1. This table excludes some fellowships.

Table 1: Number of Residents-In-Training by Sponsor Location, 2011

Residency Program	County	Residents	Percent
University of North Carolina at Chapel Hill—UNC Hospitals	Orange	746	27.2
Duke University Medical Center	Durham	710	25.9
Wake Forest University Baptist Medical Center	Forsyth	526	19.2
East Carolina University—Pitt County Memorial Hospital	Pitt	301	11.0
Charlotte AHEC—Carolinas Medical Center	Mecklenburg	249	9.1
South East AHEC—New Hanover Regional Medical Center	New Hanover	67	2.4
Mountain AHEC—Mission Hospital	Buncombe	51	1.9
Greensboro AHEC—Moses H. Cone Memorial Hospital	Guilford	46	1.7
Cabarrus Memorial Hospital	Cabarrus	25	0.9
Southern Regional AHEC—Fayetteville	Cumberland	20	0.7
State Totals		2,741	100

Source: Residency data are received annually from the respective residency programs and are based on the institutions' lists of house staff, residents and fellows as of July 2011.

Beginning in 2008, data on nurse practitioners (NPs) were acquired from the NC Board of Nursing; nurse practitioner data in prior publications (1979-2007) were obtained through the NC Medical Board. The NC Midwifery Joint Committee provided data on certified nurse midwives (CNMs). Data for physician assistants (PAs) were obtained from the NC Medical Board. Certified nurse midwives and nurse practitioners are included in the registered nurse (RN) counts.

#### **Definitions and Limitations**

Because state law requires a license to practice for each of the professions, the data reported here reflect an accurate record of the supply and distribution of licensed practitioners. However, because the actual activity status of a given professional may change over time (i.e. the person may retire, move out of the state but maintain a license, or maintain a license while working in another profession), having a license does not always indicate that the individual is actively practicing. To adjust for this, the data presented in this report include only those individuals who indicated on their license registration renewal form that they were working in North Carolina and were actively engaged in the profession. Active status practitioners may include administrators, researchers and educators who are active in the profession but are not engaged in direct patient care. Active status is assigned to individuals who are newly licensed and have not reported their status. Those with unknown activity status often include newly licensed professionals who at the time of licensure had not yet secured employment in their profession. Individuals who report a business address or hours but who do not report their status are also assigned an active status. Health care professionals are assigned to their self-designated primary practice location county if they are active, and to their mailing address county if they are active and their primary practice location is unknown. For physicians, this is based on ZIP code information; for all other professions, counties are identified by the professional on their licensure form. The nursing professions (registered nurses, certified nurse midwives, nurse practitioners, and licensed practical nurses) and the dental professions (dentists and dental hygienists) are grouped together in the region and county pages. Physicians are broken down separately. The remaining professions are listed in alphabetical order.

For the purpose of this report, doctors of medicine (MDs) and doctors of osteopathy (DOs), both of whom register with the NC Medical Board, are grouped together. Physician data in this report are classified by residency-training status in 2011 and federal or non-federal employment status. The physician data reported in this publication are for non-resident licensed physicians who are not currently participating in one of the postgraduate medical education programs listed in Table 1.

<sup>&</sup>lt;sup>1</sup> For physical therapists, physical therapist assistants, occupational therapists and occupational therapy assistants, individuals who report that they are not actively employed in physical therapy or occupational therapy but are seeking employment in physical or occupational therapy are also considered active. These are the only professions that have data available on whether individuals are seeking employment.

Within the category of non-resident physicians are federal and non-federal physicians. Physicians included in the federal category have reported that their principal employer is the federal government. These individuals may have primary practice settings in a health facility in a military installation, Department of Veterans Affairs, U.S. Public Health Service, Indian Health Service, or other federal health facility. Because their practices are in community settings, all National Health Service Corps physicians are included in the non-federal category, except for uniformed Public Health Service physicians who may be in a Health Service Corps placement. The NC Medical Board supplied the federal physician data reported in this document. Physicians employed by the federal government and practicing in federal institutions such as the Veterans Administration or Department of Defense facilities are required to have a medical license from any state and may not be licensed in North Carolina, so the numbers for federal physicians reported in this publication may fall short of the actual numbers of federal physicians in the state.

Beginning in 2003, physicians indicating non-federal status were checked against their primary practice setting. Physicians who indicated non-federal status but whose primary practice address was in a military setting were reclassified as federal physicians. Federal providers are not asked to specify their employment setting on the annual registration renewal form; therefore, military providers cannot be subcategorized within the federal providers' category.

The NC Board of Nursing requires biennial registration in the birth month for the state's registered nurses (RNs) and licensed practical nurses (LPNs) with half of the state's RNs and LPNs registering with the Board each year. Therefore, the report includes data on the 50% of RNs and LPNs who renewed their registration in 2011, and data for the remaining 50% who renewed their registration in their birth month of the previous year. Additionally, the NC Psychology Board requires biennial registration. Both the Board of Nursing and the Psychology Board update their data in non-renewal years to reflect address changes, new licensees and deceased practitioners.

## A Note on the 2011 North Carolina Medical Board /NC HPDS Physician Data

In 2009, the NCMB redesigned their annual licensure forms to collect "area of practice" rather than primary and secondary specialty. The rationale behind this change was to capture more accurate data. Take the example of a physician who specialized in internal medicine during training, but whose primary area of practice during 2011 (and likely prior to this date) was critical care medicine. Collecting area of practice data should provide more accurate information about the day-to-day health services that physicians provide, rather than tracking the specialties in which they completed training.

The decision to collect area of practice resulted in an important change in the electronic data collection forms. During 2010, NCMB forms for licensure renewal were pre-populated with data from the prior year, so unless the physician updated the form with a new specialty, the prior year's specialty

was reported. During 2011, all physicians were asked to indicate areas of practice, including a primary area of practice, from forms that had not been pre-loaded with the previous year's data.

Of the 21,340 active, instate, nonfederal, non-resident in training physicians in the 2011 file, 373 (1.75%) did not indicate any area of practice, 10,500 (49.2%) indicated a primary area of practice, and 10,467 (49.0%) indicated areas of practice, but did not indicate a primary area of practice. When cleaning the physician data for the 2011 NC Health Professions Data Book, the following decision rule was implemented: If a physician did not indicate a primary area of practice, but only listed one area of practice, that area of practice was considered primary. If a physician marked multiple areas of practice but no primary area of practice, the primary specialty for 2010 was used as the primary area of practice. If a physician marked multiple areas of practice but did not mark a primary area of practice and did not have a primary specialty in 2010, American Board of Medical Specialties (ABMS) or American Osteopathic Association (AOA) certification data were used to determine primary area of practice; if certification data were not available, training data for the most recent program were used. Three instances occurred where physicians did not mark a primary area of practice or an area of practice and did not have primary specialty, certification, or training data on file for 2010. In these cases, the data were cleaned by hand.

Following application of this decision rule, when compared to 2010 HPDS data, the number of primary care physicians in the 2011 file dropped by 16.6%, and the number of physicians in other specialties increased by 17.8% (*Figure 1*). The decrease in the number of primary care physicians should not be interpreted as primary care practitioners leaving active practice in North Carolina. Rather, based on the changes in data collection processes, we expect that the 2011 data on area of practice provide a more accurate representation of the day-to-day services provided by physicians in the state.

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Figure 1: Yearly Change in Number of Physicians Classified as Primary Care (PCPs), 2001-2011<sup>2,3,4</sup>

Table 2 shows the number of physicians classified as primary care physicians in 2010 who changed their primary area of practice from 2010-2011. Of the 2,535 physicians who were classified as primary care in 2010 and who changed primary area of practice in 2011, the largest group consisted of internal medicine physicians switching to hospitalists (471, 18.6%). Of the primary care specialties, internal medicine physicians had the most physicians switching from that specialty into another in 2011 (1,356, 53.5%), followed by family practice (458, 18.1%), pediatrics (391, 15.4%), OB/GYN (226, 8.9%), and general practice (104, 4.1%).

Table 2: Specialties with Largest Numbers of Primary Care Physicians Changing to Other Primary Areas of Practice, Primary Care, 2010-2011

Rank	Specialty (2010)	Primary Area of Practice (PAOP) (2011)	Number Reporting New PAOP (PCP only)	Percent Reporting New PAOP (PCP only)
1	Internal Medicine	Hospitalist	471	18.6
2	OB/GYN	Gynecology	112	4.4
3	Internal Medicine	Gastroenterology	94	3.7
4	Family Practice	Administrative Medicine	83	3.3
5	Family Practice	Emergency Medicine	78	3.1
6	Family Practice	Neonatal/Perinatal	67	2.6
7	Family Practice	Urgent Care	66	2.6
7	Internal Medicine	Cardiology	66	2.6
9	Internal Medicine	Administrative Medicine	57	2.3
10	Internal Medicine	Nephrology	54	2.1

<sup>&</sup>lt;sup>2</sup> Primary care physicians are those who have indicated their primary area of practice as family practice, general practice, internal medicine, pediatrics, or OB/GYN.

<sup>&</sup>lt;sup>3</sup> Other specialties include all other specialties outside of those defined as primary care in this data book.

<sup>&</sup>lt;sup>4</sup> Data are for active, in-state, non-federal, non-resident in training professionals; includes unknown activity status.

Table 3 shows the number of physicians of any specialty who changed primary area of practice from 2010-2011. Of the 6,022 physicians who changed their primary specialty, the largest group consisted of internal medicine physicians switching their primary area of practice to hospitalist (471, 7.8%). Five of the top 10 specialties with the most physicians switching are among the primary care specialties.

Table 3: Specialties with Largest Numbers of Physicians Changing to Other Primary Areas of Practice, All Specialties, 2010-2011

Rank	Specialty (2010)	Primary Area of Practice (PAOP) (2011)	Number Reporting New PAOP (all specs)	Percent Reporting New PAOP (all specs)
1	Internal Medicine	Hospitalist	471	7.8
2	Radiology	Diagnostic Radiology	310	5.2
3	Pathology	Anatomic Pathology	229	3.8
4	Urological Surgery	Urology	216	3.6
5	Diagnostic Radiology	Radiology	148	2.5
6	OB/GYN	Gynecology	112	1.9
7	Internal Medicine	Gastroenterology	94	1.6
8	Family Practice	Administrative Medicine	83	1.4
9	Family Practice	Emergency Medicine	78	1.3
10	Pathology	Anatomic and Clinical Pathology	77	1.3

Table 4 shows the primary areas of practice with the highest numbers of switching physicians in 2011. The primary area of practice with the largest number of physicians switching from another specialty is hospitalists (558, 9.3%).

Table 4: Primary Areas of Practice with Largest Numbers of Switchers, 2011

Rank	Primary Area of Practice (2011)	Number (all specs)	Percent (all specs)
1	Hospitalist	558	9.3
2	Administrative Medicine	328	5.4
3	Diagnostic Radiology	321	5.3
4	Anatomic Pathology	239	4.0
5	Urology	217	3.6
6	Other Specialty	175	2.9
7	Radiology	154	2.6
8	Cardiology	150	2.5
9	Hematology/Oncology	139	2.3
10	Emergency Medicine	135	2.2

Table 5 shows the board certifications with the largest number of physicians in 2011. Of the 21,340 active, in-state, non-federal, non-resident in training physicians in North Carolina in 2011, 19,186 (89.9%) listed at least one ABMS or AOA certification. Of the physicians with a listed certification, 5,730 (29.9%) listed more than one. The certifications with the largest numbers of physicians are internal medicine, (4,936, 25.7%), followed by family medicine (2,570, 13.4%), pediatrics (2,055, 10.7%), obstetrics and gynecology (1,016, 5.3%), and emergency medicine (927, 4.8%).

Table 5: Board Certifications (ABMS or AOA) with Largest Numbers of Physicians, 2011

Rank	Certification (ABMS or AOA)	Number	Percent
1	Internal Medicine	4,936	25.7
2	Family Medicine	2,570	13.4
3	Pediatrics	2,055	10.7
4	Obstetrics and Gynecology	1,016	5.3
5	Emergency Medicine	927	4.8

#### Population Data

The 2011 population data estimates reported in this publication were downloaded from the North Carolina Office of State Budget and Management (http://www.osbm.state.nc.us/ncosbm/facts\_and\_figures/socioeconomic\_data/population\_estimates.shtm). Population data by race/ethnicity and age were not yet available for 2011 or 2010, so 2009 data were used this year for the county, region and state level demographic data. The 2011 practitioner per 10,000 population ratios were calculated using 2011 population projections that were based on the April 1, 2000 U.S. Census as 2010 estimates were not available at the time these calculations were carried out. The 2011 county and state level population data that appear in the introductory tables are based on the April 1, 2010 U.S. Census and are provisional estimates, since 2011 estimates were not available at the time of publication. Ratios of health professionals reported are per 10,000 population, and 2011 provisional population estimates were used to calculate ratios per 10,000 population.

#### Demographic and Economic Data

This publication includes additional health, vital statistics and socio-demographic data. A list of the variable names, numbers, definitions, and the source of data by variable number can be found in *Appendix II: Definition of Terms*. All data provided in this publication are also available online at http://www.shepscenter.unc.edu/hp/. The infant mortality rates reported in the 2011 State Totals, Non-Metropolitan/Metropolitan counties, Area Health Education Centers, Health Service Areas, the

# 2011 North Carolina Health Professions Data Book

Department of Environment, Health and Natural Resources, and the Perinatal Care regions are computed as a one year rate.

This publication reports the number of general hospital discharges in 2010 from acute care, short-stay hospitals by county of patient residence. The data exclude normal newborn discharges (DRG 391).

# Summary of Trends in North Carolina Health Professional Supply

The overall number of health professionals in North Carolina grew by approximately 2.5% from November 2010 to October 2011. Table 6 summarizes the number of health professionals licensed in the past two years and the percent change in those numbers between 2010 and 2011.

Table 6: North Carolina Health Professions Statistics, 2010 and 2011

Active in Profession (October)5 2011 2010 Percent Change **Physicians** Non-federal, not in training 21,340 20,752 2.8% Primary Care Specialties<sup>6</sup> 9,017 7,520 -16.6% Family Practice 2,651 2,802 -5.4% General Practice 47 97 -51.5% 2,450 Internal Medicine 3,314 -26.1% Obstetrics/Gynecology 911 1,069 -14.8% Pediatrics -15.8% 1,461 1,735 Other Specialties 13,820 11,735 17.8% Federal7 819 800 2.4% Residency Training 2,741 2.2% 2,681 Nurses 95,335 Registered Nurses 93,133 2.4% Certified Nurse Midwives 243 235 3.4% **Nurse Practitioners** 3,972 3,679 8.0% Licensed Practical Nurses 17,934 17,941 -0.04% **Other Health Professionals** 1.9% Chiropractors 1,585 1,556 Occupational Therapists 2,695 2,545 5.9% Occupational Therapy Assistants 1,225 1,155 6.1% Optometrists 1,054 1,025 2.8% 9,195 Pharmacists<sup>8</sup> 8,755 5.0% **Physical Therapists** 5,243 5,049 3.8% Physical Therapist Assistants 2,319 4.0% 2,412 Physician Assistants 3,881 3,652 6.3% **Podiatrists** 278 271 2.6%

<sup>&</sup>lt;sup>5</sup> Data are for in-state professionals; includes unknown activity status.

<sup>&</sup>lt;sup>6</sup> Change in the way physician specialty information was collected from 2010 to 2011 caused drop in number of primary care practitioners.

<sup>&</sup>lt;sup>7</sup> Includes federal physicians in the armed services, U.S. Public Health Service, Indian Health Service and the Department of Veterans Affairs. Federal physicians practicing in government facilities are not required to be licensed in the state and therefore these data may underestimate actual supply.

Missing activity status information for pharmacists in 2010 created the inability to determine activity status for these practitioners. This missing information was received in 2011 and these individuals are now included in the active file, resulting in what appears to be large increase in practitioners between 2010 and 2011 relative to other years.

Practicing Psychologists Psychological Associates Respiratory Therapists	2,046 915 4,153	1,978 906 4,056	3.4% 1.0% 2.4%	
Dentists and Dental Hygienists  Dentists	4,205	4,178	0.6%	
Dental Hygienists	5,378	5,278	1.9%	

The majority of health profession groups saw small to moderate growth in 2011. The number of primary care physicians decreased 16.6% (-1,497) from 2010 to 2011, with internal medicine showing the largest numeric decrease (-864, -26.1%) and general practice showing the largest percentage decrease (-51.5%, -50). The category of "other physician specialties" (i.e. the sum total of all other specialties that were not considered primary care) showed the greatest percentage increase in the history of NC HPDS (+17.8%, +2,085). The overall decrease in the primary care specialties is likely due to differences in the collection of specialty data from 2010 to 2011. Please see *A Note on the 2011 North Carolina Medical Board / NC HPDS Physician Data* on page 4 of this publication for a detailed explanation of the change in data collection methods.

For other health professions, percentage increases were greatest for nurse practitioners (+293, 8.0%), physician assistants (+229, 6.3%), and occupational therapy assistants (+70, 6.1%) for the second straight year. Occupational therapists also saw a large percentage increase in practitioners in 2011 (+150, 5.9%) relative to last year's increase (+99, 4.0%). The sharp rise in the percentage of pharmacists in 2011 compared to previous years (from 0.7% in 2010 to 5.0% in 2011) was caused by the inclusion of missing activity status data from previous years. The 2011 data indicated moderate increases in the supply of physical therapist assistants (+93, 4.0%), physical therapists (+194, 3.8%), certified nurse midwives (+8, 3.4%), psychologists (+68, 3.4%), optometrists (+29, 2.8%), podiatrists (+7, 2.6%), registered nurses (+2,202, 2.4%), respiratory therapists (+97, 2.4%), chiropractors (+29, 1.9%), and dental hygienists (+100, 1.9%), and small increases in the number of dentists (+27, 0.6%). Between 2010 and 2011, licensed practical nurses (-7, -0.04%) experienced a small percent decrease in supply for the second year in a row.

#### CHANGES IN SUPPLY

#### Physicians

The number of **physicians** licensed by the NC Medical Board between 2010 and 2011 grew 2.8% (+588) from 2010 to 2011, a significantly slower rate of growth (+4.3%, +851) compared to 2009-2010 (*Figure 3*). In 2011, all but one county in North Carolina (Tyrrell) had at least one physician reporting a primary practice location in that county. Camden (1), Gates (1), Hyde (1), and Warren (2) Counties had the fewest number of physicians. Forty-eight counties experienced an increase in the number of

physicians, eighteen had no change in supply, and thirty-four counties lost physicians. Counties with the largest percentage growth in the supply of physicians between 2010 and 2011 included Anson (+6, 37.5%), Pamlico (+2, 33.3%), Alexander (+3, 25.0%), and Clay (+1, 25.0%). The largest numeric growth was observed in Forsyth (+101, 6.5%) and Mecklenburg (+100, 4.0%) Counties. The largest numeric reduction was in Harnett County (-12, -16.0%), followed by Beaufort (-9, -12.5%) and Iredell (-9, -2.6%) Counties.

Figure 1 depicts the annual growth rate of active licensed **primary care physicians**<sup>9</sup> practicing in North Carolina over the past ten years. As explained previously in the section, *A Note on the 2011 North Carolina Medical Board /NC HPDS Physician Data*, the decrease in the number of primary care physicians (PCPs) between 2010 and 2011 (-1,497, -16.6%) should not be interpreted as an actual loss of practitioners. Rather, this decrease was the result of methodological changes in the way that the North Carolina Medical Board collected specialty data from 2010-2011. Again, we believe that in comparison to the 2010 data, these 2011 data may more accurately reflect the way physicians are practicing in the state. When compared to the 2010 data, the data for 2011 show a decrease in the number of PCPs in 79 counties. Interestingly, the number of primary care physicians remained stable in thirteen counties, and eight counties (Alexander (+3, 33.3%), Dare (+2, +7.1%), Clay (+1, 33.3%), Pamlico (+1, +20.0), Anson (+1, +7.7%), Ashe (+1, 6.3%), McDowell (+1, +3.6%), and Vance (+1, +2.9%)) had an increase in PCP supply.

Physician Assistants, Nurse Practitioners, and Certified Nurse Midwives

This year's 6.3% (+229) increase in **physician assistants** (PAs) marks another year of strong growth for the profession. In 2011, fifty counties expanded their PA supply, and Chatham County (+4, 400.0%) quadrupled its supply. Currituck County added two PAs after having none in 2010. Thirty counties experienced no change in their PA supply while twenty counties experienced decreases in their PA supply. Six counties had no PAs in 2011: Avery, Camden, Clay, Gates, Hyde, and Tyrrell.

The 8.0% (+293) expansion in the **nurse practitioner** (NP) numbers in 2011 marked seventeen years of annual growth. Neither Camden County nor Perquimans County had a nurse practitioner during 2011 or 2010<sup>10</sup>. Between 2010 and 2011, seven counties had only one NP (Currituck, Gates, Hoke, Martin, Montgomery, Northampton, and Tyrrell), Montgomery County lost one NP, and Northampton County lost two. In total, fifty-five counties increased their supply of NPs, seventeen lost NPs, and twenty-eight experienced no change.

Figure 2 shows the annual growth for physicians, physician assistants (PAs), and nurse practitioners (NPs) over the past ten years. After experiencing a drop from 2001-2003, the number of PAs and NPs grew rapidly, with both professions experiencing steady rates of increase from 2003-2007. From 2008 onward, the rate of growth in the number of PAs and NPs has remained relatively steady, with NPs leveling off at approximately 8% annual growth and NPs at approximately 6% annual growth. Overall,

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<sup>9</sup> Primary care physicians are those who report their primary area of practice as family practice, general practice, internal medicine, pediatrics or obstetrics/gynecology.

<sup>&</sup>lt;sup>10</sup> Data are based on primary practice location; there may be NPs with secondary or other practice locations in these counties.

the increase in the number of physicians from 2001-2011 has remained relatively steady, hovering between 2% and 3% annually.

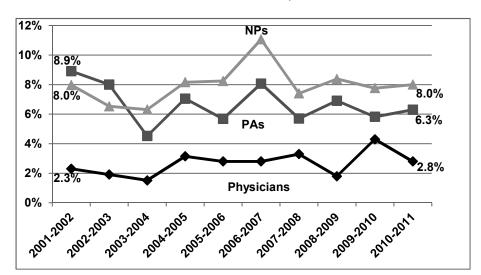


Figure 2: Yearly Increases in Physicians, Physician Assistants (PAs), and
Nurse Practitioners (NPs), 2001-2011

The state's **certified nurse midwives** (CNMs) data showed a moderate increase (+8, 3.4%) in supply between 2010 and 2011, a contrast to last year's -0.8% (-2) growth rate. Overall, sixteen counties saw their CNM supply rise, seventy experienced no change, and fourteen counties lost CNMs, with Bladen, Nash, and Yancey Counties losing their only CNMs.<sup>11</sup> Alexander, Johnston, and Randolph Counties each gained one CNM after having none in 2010. Forty-seven counties in North Carolina had no CNMs in 2011.

Registered Nurses and Licensed Practical Nurses

The **registered nurse** (RN) data showed a 2.4% (+2,202) rise in the number of RNs in the state between 2010 and 2011, the same growth rate as in 2010 (*Figure 3*). Sixty-seven counties expanded their RN supply in 2011, four counties had no change in their RN supply, and twenty-nine counties experienced a loss in the number of RNs. As in 2010, Mecklenburg had the greatest number of RNs, with 10,923 active in the county. Tyrrell County had the fewest number of active RNs (10), followed by Camden (18) and Gates (19). Despite having the fewest number of RNs in the state, Tyrrell County experienced the highest percentage increase in the number of RNs in 2011 (42.9%, +3).

The supply of **licensed practical nurses** (LPNs) decreased by -0.04% (-7) between 2010 and 2011. This year's decline in growth comes after a small decrease of -0.4% experienced between 2009 and 2010 (*Figure 3*). Forty-six counties increased their numbers of LPNs, forty-six counties lost LPNs and eight counties did not show any change. Camden experienced the greatest percentage gain (+2, 66.7%) and Tyrrell had the greatest percentage loss (-1, -50.0%).

<sup>&</sup>lt;sup>11</sup> Data are based on primary practice location; there may be CNMs with secondary or other practice locations in these counties.

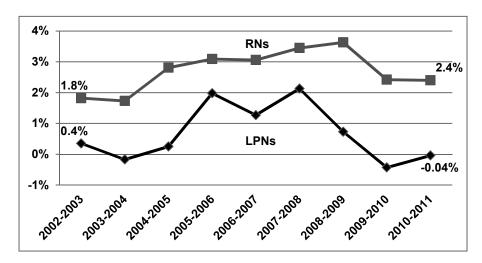


Figure 3: Yearly Increases in Registered Nurses (RNs) and Licensed Practical Nurses (LPNs), 2002-2011

Dentists and Dental Hygienists

Between 2010 and 2011, North Carolina experienced a 0.6% (+27) increase in its supply of dentists, the lowest rate of increase in the number of dentists in the past ten years. Thirty-two counties saw a reduction in the number of dentists between 2010 and 2011, thirty-three had no change in their supply of dentists, and thirty-five counties saw their supply of dentists rise. Camden, Hyde, and Tyrrell remained the only three counties in the state without a dentist indicating a primary practice location. Gates County gained a dentist in 2011 after not having one since 2005. Both Jones and Northampton Counties lost a dentist each, joining Gates and Bertie Counties as those with only one dentist in 2011. The largest percentage decrease in supply was seen in both Jones and Northampton Counties, which lost one dentist each (-50.0%). The largest percentage increase was seen in Caswell County (+1, 50.0%) followed by Avery and Yadkin Counties which each added two dentists apiece (+40.0%).

In 2011, there was a 1.9% (+100) rise in the number of **dental hygienists** registered with the Board of Dental Examiners. This increase is smaller than the increases seen in 2010 (2.6%) and 2009 (3.6%). Forty-nine counties showed growth in their supply of dental hygienists during 2011, while thirty-one counties experienced a decrease. Twenty counties had no change in the number of hygienists in 2011. Both Gates and Tyrrell Counties gained a dental hygienist in 2011 after having none in 2010. Allegheny County lost all of its hygienists for the largest percent decrease (-100.0%), while Randolph County had the largest numeric decrease (-4, -4.6%). Forsyth County had the largest increase in numbers (+14, 6.9%). Camden and Hyde Counties had no active hygienists in 2011.

#### Pharmacists

The total number of **licensed pharmacists** showed an increase of 5.0% (+440) between 2010 and 2011. *Figure 4* shows this is growth is on par with the growth seen between 2007 and 2008 (5.0%, +407). The sharp increase in 2011 is due to receiving previously missing data on whether or not the pharmacist was actively practicing. In the 2011 file, the supply of pharmacists grew in fifty-nine counties. Mecklenburg experienced the largest numerical increase (+109, 12.2%), while Graham experienced the

largest percentage increase of 150.0% with the addition of three pharmacists, followed by Tyrrell County, which added one pharmacist (+100.0%). In 2011, as in 2010, Camden and Hyde were the only counties without a pharmacist indicating a practice location. Twenty-five counties lost pharmacists; the largest reduction in numbers occurred in Henderson (-7, -7.5%) and Pender (-6, -20.7%) Counties. Greene County (-3, -60.0%) had the largest percentage decrease with only two practicing pharmacists remaining after 2010. Sixteen counties had no change in the number of pharmacists.

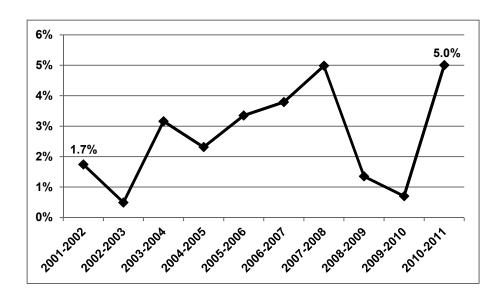


Figure 4: Yearly Increases in Pharmacists, 2001-2011

Physical Therapists and Physical Therapist Assistants

Between 2010 and 2011, the supply of licensed **physical therapists** (PTs) grew 3.8% (+194). Fifty-two counties expanded their supply of PTs, thirty-four lost PTs, and fourteen counties had no change in numbers. Two counties, Gates and Tyrrell, did not have a PT in 2011. Green and Hyde Counties, which had no PTs in 2010, gained one and two PTs, respectively. Five counties doubled the number of PTs they had, with Caswell, Clay, Northampton, and Washington increasing from one to two (+1, +100.0%) and Richmond County increasing from six to twelve (+6, +100.0%). The number of **physical therapist assistants** (PTAs) increased 4.0% (+93) in 2011, slightly larger than the 3.8% increase in 2010, but a small increase when compared to the 8.9% growth seen in 2008 (*Figure 5*). Forty-four counties expanded their supply of PTAs, thirty-eight lost PTAs, and eighteen counties had no change in PTA numbers.

Mecklenburg County experienced the largest numerical gain in PTAs (+28, 12.4%) and Randolph County (-6, -18.8%) lost the greatest number of PTAs. Neither Camden nor Tyrrell Counties had an active PTA in 2011.

12%
10%
8%
6%
4.3%
4.0%
2%
2.1%
PTAS
0%

PTAS
0%

2.1%
PTAS
2002.2003
2002.2004
2005.2005
2005.2005
2006.2007
2006.2005
2006.2007
2006.2008
2006.2007
2006.2008
2006.2007

Figure 5: Yearly Increases in Physical Therapists (PTs) and Physical Therapist Assistants (PTAs), 2001-2011

Occupational Therapists and Occupational Therapy Assistants

Occupational therapists (OTs) experienced a 5.9% (+150) increase between 2010 and 2011. Fifty-four counties gained providers, fifteen lost providers, and thirty-one counties experienced no change. The number of counties with no active OTs decreased from 2010 to 2011, from seven to three, with Graham, Pamlico and Perquimans gaining one OT and Northampton two OTs. Craven County (-3, -8.8%) had the greatest numerical loss and Durham (+27, 17.5%) added the greatest number of practitioners between 2010 and 2011. Anson County had the greatest percentage gain in OTs (+3, +150.0%), while Alexander, Bertie, Chowan, and Warren Counties had the greatest percentage loss (-1, -33.3%). In 2011, occupational therapy assistants (OTAs) experienced a 6.1% (+70) supply increase. Forty-eight gained providers, twenty-two counties lost providers, and thirty counties experienced no change. After losing its only OTA in 2010, Perquimans gained four in 2011. Of the four counties without an occupational therapist, only Tyrrell did not have an occupational therapy assistant. Union County (+9, 32.1%) had the greatest increase in the number of OTAs and Catawba County (-6, -15.4%) had the greatest loss. Bertie and Warren Counties had the greatest percentage increase in OTAs (+2, +200.0%), while Caswell, Chatham, and Hertford Counties had the greatest percentage loss (-2, -66.7%).

Psychologists and Psychological Associates

The number of **practicing psychologists** in North Carolina increased 3.4% (+68) between 2010 and 2011. This marks the sixth year of consistent growth in the profession. There were twenty-four counties without a practicing psychologist in 2011 and fifteen counties that had only one psychologist. Six counties lost psychologists, seventy-seven counties had no change in numbers and seventeen counties gained practicing psychologists. Between 2010 and 2011, the supply of **psychological associates** rebounded (+9, 1.0%) after shrinking 3.0%(-28) in 2009-2010. Overall, sixteen counties lost psychological

associates and fifteen had none in 2011. Sixty-six counties experienced no change, and eighteen gained psychological associates. Fourteen counties had only one psychological associate.

#### Podiatrists, Optometrists and Chiropractors

In 2011, the **podiatry** workforce increased by seven practitioners (+2.6%). Eight counties gained podiatrists, four counties lost podiatrists, and eighty-eight had no change in numbers. Forty-three counties had no podiatrists in 2011. Davie County gained a podiatrist after having none in 2010. Together, Forsyth, Guilford, Mecklenburg, and Wake accounted for more than one-third (37.4%) of all podiatrists in the state (104 out of 278).

North Carolina's **optometrist** workforce expanded by 2.8% (+29) in 2011, slightly greater than the 2.3% (+23) increase of 2010. Twenty-four counties gained providers, sixteen lost providers, and sixty experienced no change. Eleven of the twelve counties that had no optometrists in 2010 also had no optometrists in 2011. Swain lost its only optometrist in 2011 for the greatest percentage loss of any county (-1, 100.0%) while Franklin County had the largest percentage gain in optometrists (+1, +50.0%). Wake County gained the greatest number of optometrists (+7, +5.2%), while Wayne (-2, -15.4%) and Harnett (-2, -16.7%) lost the most.

Between 2010 and 2011, North Carolina's count of **chiropractors** saw an increase of 1.9% (+29). In 2011, thirty-two counties increased their number of providers, twenty-two lost providers, and forty-six experienced no change. Alleghany gained a chiropractor in 2011 after having lost its only chiropractor in 2010. There are twelve counties without a chiropractor, and of these, six counties have remained without any chiropractors since 1979. Wake County had the greatest numeric gain (+19, 9.0%) while Buncombe County had the greatest numeric loss (-9, -9.3%). Both Allegheny (+1, +100.0%) and Edgecombe (+1, +100.0%) Counties had the greatest percentage increase, while Scotland County had the greatest percentage decrease (-2, -66.7%). For the second year in a row, Mecklenburg and Wake Counties accounted for almost a third of chiropractors in the state (32.9%, 522 out of 1,585).

#### *Respiratory Therapists*

The number of **respiratory therapists** (RTs) in North Carolina increased by 2.4% (+97) from 2010 to 2011. Since the profession was added to the HPDS in 2004, the number of RTs has increased at a consistent rate every year. In 2011, thirty-nine counties gained RTs, thirty-five lost RTs, and twenty-six had no change. Northampton lost its sole RT between 2010 and 2011, and there were fourteen counties with no active RT. Warren County gained a RT after not having one in 2010. Wake County experienced the largest numeric increase (+33, 13.0%) while Martin County had the largest numeric decrease (-13, -50.0%).

#### CHANGES IN PRACTITIONER TO POPULATION RATIOS

North Carolina's population increased 1.0% between 2010 and 2011, less than the growth rate experienced between 2009 and 2010. Any examination of the changes in the supply and distribution of the health care workforce must take into account North Carolina's population growth rate, as well as the differences in population growth rates across counties of the state. To account for these factors, changes in health professional supply are illustrated in this section by examining the number of health care professionals per 10,000 people. The practitioner per 10,000 population ratio provides a better metric to compare the supply and distribution of health professionals across varying geographic areas than the use of simple raw counts. Tables 3 through 13 (except Table 5) include the ten highest and lowest ranked North Carolina counties based on active physicians, primary care physicians, registered nurses, dentists, and pharmacists per 10,000 population.

Table 9 provides the physician and primary care physician ratios per 10,000 population based on American Medical Association (AMA) data for the United States, North Carolina, and selected states that border North Carolina. Caution should be used in comparing these figures to the ratios shown elsewhere in the data book because of differences in the data collection and reporting efforts at the AMA.

Table 18 shows the practitioner per 10,000 population ratios for all North Carolina counties in alphabetical order. As in Table 6, licensed professionals for whom activity status is "unknown" are included in the "active" category. Professionals are only counted once and are located in counties based on primary practice location.

Physicians per 10,000 Population Ratio

The 2011 ratio of North Carolina's physicians per 10,000 population was 22.1, slightly greater than the ratio in 2010. The counties with the ten largest and ten smallest ratios in 2011 are included in Tables 7 and 8.

Table 7: Counties with the Largest Physicians per 10,000 Population Ratios, 2011 vs. 2010

			2011		20	010
County	Rank	Physicians per 10,000 Population	Total Physicians	Total Population	Rank	Physicians per 10,000 Population
Orange	1	94.4	1,282	135,776	1	90.5
Durham	2	74.7	2,034	272,314	2	73
Forsyth	3	47	1,668	354,878	3	44.5
Pitt	4	45.4	773	170,263	4	43.6
Buncombe	5	35.4	863	243,855	5	35.2
New Hanover	6	32.4	669	206,774	6	31.6
Moore	7	31.4	281	89,395	6	31.6
Mecklenburg	8	27.7	2,607	940,697	8	27.1
Pasquotank	9	25.7	104	40,438	9	26.6
Cabarrus	10	24.6	445	181,253	11	24.8

<sup>&</sup>lt;sup>12</sup> The population change reported here was calculated using the July 1, 2010 population estimate and the July 1, 2011 provisional population estimate as reported by the Office of State Budget and Management (http://www.osbm.state.nc.us/index.shtm).

<sup>13</sup> Publications of this document prior to the 1999 edition reported population per health professional ratios.

Table 8: Counties with the Smallest Physicians per 10,000 Population Ratios, 2011 vs. 2010

	2011				2010		
County	Rank	Physicians per 10,000 Population	Total Physicians	Total Population	Rank	Physicians per 10,000 Population	
Tyrrell	100	0	0	4342	100	0	
Gates	99	0.8	1	11944	99	0.8	
Warren	98	1	2	20883	98	1	
Camden	98	1	1	9921	98	1	
Hyde	96	1.7	1	5815	96	1.7	
Montgomery	95	1.8	5	27864	94	2.2	
Perquimans	94	2.2	3	13537	95	2.5	
Northampton	93	2.3	5	21844	94	2.7	
Hoke	93	2.4	12	49065	92	2.7	
Graham	91	3.4	3	8942	90	3.2	

According to data from the AMA and the U.S. Census Bureau, as seen in Table 9, there were, on average, about 23.7 physicians per 10,000 population in the United States in 2010. This is up from 22.7 in 2008. According to the AMA data, North Carolina's ratio was 21.9, slightly lower than the national average.

Table 9: Physicians & Primary Care Physicians per 10,000 Population, US and Selected States, 201014

	Physicians per 10,000 Population							
AMA Physician Data:	United States	North Carolina	Georgia	South Carolina	Tennessee			
Total Physicians 15	23.7	21.9	19.1	20.7	23.2			
Primary Care Physicians <sup>16</sup>	7.9	7.6	7.1	7.3	7.9			

Compared to adjacent states, North Carolina has fewer physicians per 10,000 population than Tennessee and Virginia, but more physicians per population than Georgia and South Carolina. As mentioned earlier, the county- and state-level ratios using the NC Medical Board data are difficult to compare with the AMA figures due to differences in methodology and timing of data collection and reporting.

According to the national AMA data (see Table 9) which, as mentioned previously, has differences in data collection and timing of collection when compared to the HPDS, there were 7.9 primary care physicians per 10,000 population in the United States in 2010. According to AMA data, there

<sup>14</sup> Sources: Area Resource File, Bureau of Health Professions, National Center for Health Workforce Analysis, Health Resources and Services Administration, Department of Health and Human Services; data from AMA Master file, effective 12/31/10; resident total population estimates by state and national resident total population estimates from U.S. Census Bureau "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2011" <a href="http://www.census.gov/popest/states/tables/NST-EST2011-01.xls">http://www.census.gov/popest/states/tables/NST-EST2011-01.xls</a>, Accessed August 10, 2012.

<sup>&</sup>lt;sup>15</sup> Active, non-federal physicians, excluding residents/fellows.

<sup>&</sup>lt;sup>16</sup> Active, non-federal physicians, excluding residents/fellows, with the specialties of family practice, general practice, internal medicine, obstetrics/gynecology, and pediatrics.

are 7.6 primary care physicians per 10,000 population in North Carolina.<sup>17</sup> Tennessee and Virginia had larger numbers of primary care physicians per 10,000 population than North Carolina (with ratios of 7.9 and 8.4, respectively), and Georgia and South Carolina had smaller ratios (7.1 and 7.3, respectively).

Primary Care Physicians per 10,000 Population Ratio

According to NC HPDS data, there were 7.8 primary care physicians per 10,000 population in North Carolina in 2011, a decrease from 9.4 in 2010. As previously mentioned, this decrease is likely the result of different data collection methods in 2011 (please refer to *A Note on the 2011 North Carolina Medical Board / NC HPDS Physician Data* on page 4 of this publication for further detail). Tables 10 and 11 illustrate the counties with the largest and the smallest primary care physicians per 10,000 population ratios.

Table 10: Counties with the Largest Primary Care Physicians per 10,000 Population Ratios, 2011 vs. 2010

			2011		2010			
County	Rank	Primary Care Physicians per 10,000 Population	Total Primary Care Physicians	Total Population	Rank	Primary Care Physicians per 10,000 Population		
Orange	1	23.7	322	135,776	1	33.5		
Durham	2	16.2	442	272,314	2	24.8		
Pitt	3	13.8	235	170,263	3	17.6		
Swain	4	13.3	19	14,263	4	16.4		
Forsyth	5	12.7	452	354,878	5	16.1		
Mitchell	6	12.3	19	15,501	8	12.8		
Buncombe	7	11.9	290	243,855	6	14.8		
Chowan	8	10.8	16	14,796	7	12.9		
New Hanover	9	10.1	209	206,774	9	12.1		
Transylvania	10	9.9	33	33,275	13	11.1		

<sup>&</sup>lt;sup>17</sup> Area Resource File, Bureau of Health Professions, National Center for Health Workforce Analysis, Health Resources and Services Administration, Department of Health and Human Services; data from AMA Master file, effective 12/31/08; resident total population estimates by state and national resident total population estimates from U.S. Census Bureau "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2010" <a href="http://www.census.gov/popest/states/tables/NST-PEST2010-01.xls">http://www.census.gov/popest/states/tables/NST-PEST2010-01.xls</a> , Accessed June 10, 2011.

Table 11: Counties with the Smallest Primary Care Physicians per 10,000 Population Ratios, 2011 vs. 2010

			2011		2010			
County	Rank	Primary Care Physicians per 10,000 Population	Total Primary Care Physicians	Total Population	Rank	Primary Care Physicians per 10,000 Population		
Tyrrell	100	0	0	4,342	100	0		
Warren	99	0.5	1	20,883	98	1		
Gates	98	0.8	1	11,944	99	0.8		
Camden	97	1	1	9,921	97	1		
Montgomery	96	1.4	4	27,864	91	2.5		
Perquimans	95	1.5	2	13,537	96	1.5		
Currituck	94	1.7	4	23,643	94	2.1		
Hyde	94	1.7	1	5,815	95	1.7		
Franklin	92	1.9	12	61,651	88	2.8		
Northampton	91	2.3	5	21,844	93	2.3		

Dentists per 10,000 Population Ratio

North Carolina had 4.3 dentists per 10,000 population in 2011, slightly lower than the ratio in 2010. National statistics show a ratio of 5.8 dentists per 10,000 population for the U.S. in 2011. Caution should be used in comparing these national figures to the ratios shown elsewhere in the book because of differences in the data collection methods of the Bureau of Labor Statistics. Tables 12 and 13 report the counties with the ten largest and ten smallest supplies of dentists per 10,000 population ratios in 2011. Of the three counties tied for 100, three—Camden, Hyde and Tyrrell—have not had a dentist with a primary practice location in the county since 1989 or earlier. Gates, which lost its only dentist in 2005, gained one in 2011.

Table 12: Counties with the Largest Dentists per 10,000 Population Ratio, 2011 vs. 2010

		201	11	2010		
County	Rank	Dentists per 10,000 Population	Total Dentists	Total Population	Rank	Dentists per 10,000 Population
Orange	1	9.6	130	135,776	1	10.1
New Hanover	2	7.1	146	206,774	2	7.2
Wake	3	7	644	925,938	4	6.8
Durham	4	6.5	178	272,314	3	6.9
Buncombe	5	6.4	155	243,855	5	6.7
Mecklenburg	6	6.3	593	940,697	6	6.5
Moore	7	6.2	55	89,395	8	6.2
Carteret	8	6.1	41	67,696	7	6.4
Dare	9	5.8	20	34,216	9	6.2
Watauga	10	5.6	29	52,111	10	5.5

Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;" http://www.bls.gov/cps/cpsaat11.pdf; (accessed: August 10, 2012). National resident total population estimates "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2011" <a href="http://www.census.gov/popest/states/tables/NST-EST2011-01.xls">http://www.census.gov/popest/states/tables/NST-EST2011-01.xls</a>, Accessed August 10, 2012.

Table 13: Counties with the Smallest Dentists per 10,000 Population Ratio, 2011 vs. 2010

_		201		2010		
County	Rank	Dentists per 10,000 Population	Total Dentists	Total Population	Rank	Dentists per 10,000 Population
Camden	100	0	0	9,921	100	0
Hyde	100	0	0	5,815	100	0
Tyrell	100	0	0	4,342	100	0
Bertie	97	0.5	1	20,890	96	0.5
Northampton	97	0.5	1	21,844	94	0.9
Gates	95	0.8	1	11,944	100	0
Jones	94	1	1	10,327	76	2
Franklin	93	1.1	7	61,651	93	1.1
Caswell	92	1.3	3	23,654	95	0.8
Stokes	92	1.3	6	47,551	89	1.5

Registered Nurses per 10,000 Population Ratio

The average number of registered nurses (RNs) per 10,000 population increased slightly from 97.3 in 2010 to 98.6 in 2011. North Carolina's supply of RNs per 10,000 population is significantly higher than the 2011 national statistic of 86.4 RNs per 10,000 population. Caution should be used in comparing these national figures to the ratios shown elsewhere in the book because of differences in the data collection efforts of the Bureau of Labor Statistics. <sup>19</sup> Tables 14 and 15 represent the counties with the largest and the smallest ratio of registered nurses per 10,000 population in 2011.

Table 14: Counties with the Largest Registered Nurses per 10,000 Population Ratio, 2011 vs. 2010

_		201	11		2010		
County	Rank	RNs per 10,000 Population	Total RNs	Total Population	Rank	RNs per 10,000 Population	
Orange	1	249.5	3,388	135,776	1	248.4	
Durham	2	235.7	6,418	272,314	2	228.4	
Pitt	3	204.8	3,487	170,263	3	199.5	
Forsyth	4	185	6,567	354,878	4	183.3	
Buncombe	5	176.6	4,307	243,855	5	174.2	
Moore	6	147.5	1,319	89,395	6	141.8	
New Hanover	7	138.5	2,864	206,774	7	138.5	
Hertford	8	130.8	320	24,466	10	123.8	
Mitchell	9	129.7	201	15,501	8	128.3	
Catawba	10	127.4	1,974	154,992	9	125.1	

<sup>&</sup>lt;sup>19</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;" http://www.bls.gov/cps/cpsaat11.pdf; (accessed: August 10, 2012). National resident total population estimates "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2011" <a href="http://www.census.gov/popest/states/tables/NST-EST2011-01.xls">http://www.census.gov/popest/states/tables/NST-EST2011-01.xls</a>, Accessed August 10, 2012.

Table 15: Counties with the Smallest Registered Nurses per 10,000 Population Ratio, 2011 vs. 2010

	2011					2010		
County	Rank	RNs per 10,000 Population	Total RNs	Total Population	Rank	RNs per 10,000 Population		
Gates	100	15.9	19	11,944	98	18		
Camden	99	18.1	18	9,921	98	18		
Caswell	98	19.9	47	23,654	96	19.9		
Warren	97	20.6	43	20,883	94	23.3		
Currituck	96	22	52	23,643	95	21.6		
Perquimans	95	22.2	30	13,537	99	17.8		
Tyrell	94	23	10	4,342	100	15.9		
Hoke	93	23.2	114	49,065	93	24.1		
Yadkin	92	27.6	106	38,442	87	30.7		
Northampton	91	29.8	65	21,844	92	26.7		

Pharmacists per 10,000 Population Ratio

On average, the state had 9.5 licensed pharmacists per 10,000 population in 2011, slightly more than in 2010. The national ratio is 8.8 licensed pharmacists per 10,000 population.<sup>20</sup> Again, the reader is cautioned to use care in comparing these national figures to the ratios shown elsewhere in the data book because of differences in the data collection efforts of the Bureau of Labor Statistics. See Tables 16 and 17 for the North Carolina counties ranking the highest and lowest pharmacists to population ratios.

Table 16: Counties with the Largest Pharmacists per 10,000 Population Ratio, 2011 vs. 2010

			2011		2010			
County	Rank	Pharmacists per 10,000 Population	Total Pharmacists	Total Population	Rank	Pharmacists per 10,000 Population		
Durham	1	23.5	640	272,314	2	21.9		
Orange	2	22.7	308	135,776	1	22.3		
Lenoir	3	16.5	98	59,314	3	16.3		
Forsyth	4	14.7	522	354,878	4	14.2		
Buncombe	5	13.5	328	243,855	5	12.5		
Wake	6	12.1	1124	925,938	6	12.1		
Pitt	7	11.9	203	170,263	7	11.9		
New Hanover	8	11.6	240	206,774	10	10.9		
Columbus	9	11.1	64	57,657	11	10.3		
Carteret	9	11.1	75	67,696	9	11.2		

Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;" http://www.bls.gov/cps/cpsaat11.pdf; (accessed: August 10, 2012). National resident total population estimates "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2011" <a href="http://www.census.gov/popest/states/tables/NST-EST2011-01.xls">http://www.census.gov/popest/states/tables/NST-EST2011-01.xls</a>, Accessed August 10, 2012.

Table 17: Counties with the Smallest Pharmacists per 10,000 Population Ratio, 2011 vs. 2010

			2011		2010		
County	Rank	Pharmacists per 10,000 Population	Total Pharmacists	Total Population	Rank	Pharmacists per 10,000 Population	
Camden	100	0	0	9,921	100	0	
Hyde	100	0	0	5,815	100	0	
Gates	98	0.8	1	11,944	98	0.8	
Greene	97	0.9	2	21,489	95	2.3	
Currituck	96	1.3	3	23,643	97	1.7	
Northampton	95	1.8	4	21,844	96	1.8	
Warren	95	2.4	5	20,883	89	3.3	
Jones	95	2.9	3	10,327	92	3	
Perquimans	92	3	4	13,537	92	3	
Hoke	92	3.3	16	49,065	90	3.2	

Active Health Professionals per 10,000 Population Ratios for All Counties

Table 18 reports year 2011 data for selected active health professionals per 10,000 population ratios for physicians, primary care physicians, <sup>21</sup> dentists, registered nurses, and pharmacists for all counties listed in alphabetical order.

Table 18: Active Health Professionals per 10,000 Population Ratios, 2011

County	2011 Total Population	Physicians per 10,000 Population	Primary Care Physicians per 10,000 Population	Dentists per 10,000 Population	Registered Nurses per 10,000 Population	Pharmacists per 10,000 Population
Alamance	152,531	17.18	6.42	4.20	68.51	8.00
Alexander	37,528	4.00	3.20	1.87	30.64	5.33
Alleghany	11,069	9.94	6.32	1.81	37.04	5.42
Anson	25,822	8.52	5.42	1.94	50.34	4.26
Ashe	27,423	8.75	6.20	2.55	47.04	5.83
Avery	17,834	10.65	4.49	3.93	61.12	9.53
Beaufort	47,854	13.17	5.64	3.55	87.14	8.15
Bertie	20,890	3.83	2.87	0.48	48.83	4.31
Bladen	35,148	5.12	3.70	1.71	46.94	4.27
Brunswick	110,140	10.99	5.36	3.27	48.48	7.35
Buncombe	243,855	35.39	11.89	6.36	176.62	13.45
Burke	90,722	21.16	6.94	3.31	106.81	7.94
Cabarrus	181,253	24.55	9.49	3.42	102.89	10.21
Caldwell	83,117	9.75	5.53	2.41	52.22	6.50
Camden	9,921	1.01	1.01	0.00	18.14	0.00
Carteret	67,696	16.40	5.61	6.06	80.65	11.08
Caswell	23,654	5.07	3.38	1.27	19.87	4.65
Catawba	154,992	24.39	8.00	4.45	127.36	10.07
Chatham	64,553	6.82	4.80	2.63	35.16	6.20
Cherokee	27,300	14.65	5.49	3.30	83.15	9.16
Chowan	14,796	22.98	10.81	4.06	110.16	9.46
Clay	10,460	4.78	3.82	3.82	46.85	7.65

<sup>&</sup>lt;sup>21</sup> Primary care physicians are those who report their primary specialty as family practice, general practice, internal medicine, pediatrics, or obstetrics/gynecology.

County	2011 Total Population	Physicians per 10,000 Population	Primary Care Physicians per 10,000 Population	Dentists per 10,000 Population	Registered Nurses per 10,000 Population	Pharmacists per 10,000 Population
Cleveland	98,209	17.11	7.53	3.56	102.84	7.23
Columbus		17.11	5.90			
	57,657	21.82	6.29	1.56	74.41 99.37	11.10 7.72
Craven	104,965			4.29		
Cumberland	327,643	16.60	5.89	4.15	88.36	7.11
Currituck	23,643	3.81 16.07	1.69 8.77	2.11 5.85	21.99	1.27 10.81
Dare	34,216				66.05	
Davidson	163,364	7.77	4.47	1.53	46.40	5.63
Davie	41,560	8.18	4.57	2.89	35.37	7.46
Duplin	59,476	5.55	3.87	2.02	48.76	5.21
Durham	272,314	74.69	16.23	6.54	235.68	23.50
Edgecombe	56,089	6.60	2.85	1.43	60.26	4.28
Forsyth	354,878	47.00	12.74	5.07	185.05	14.71
Franklin	61,651	3.57	1.95	1.14	30.01	4.38
Gaston	207,506	19.23	7.13	3.90	78.21	8.67
Gates	11,944	0.84	0.84	0.84	15.91	0.84
Graham	8,942	3.35	3.35	2.24	32.43	5.59
Granville	60,863	19.22	7.07	3.12	114.03	10.52
Greene	21,489	4.19	3.72	2.33	38.16	0.93
Guilford	495,231	24.33	8.58	5.21	118.69	9.39
Halifax	54,397	13.24	5.88	2.21	79.60	7.54
Harnett	118,615	5.31	3.04	1.77	34.06	7.59
Haywood	59,684	17.43	6.70	4.86	73.39	8.38
Henderson	108,448	22.31	8.85	4.43	95.71	7.93
Hertford	24,466	15.12	6.54	2.86	130.79	8.58
Hoke	49,065	2.45	2.45	1.63	23.23	3.26
Hyde	5,815	1.72	1.72	0.00	48.15	0.00
Iredell	161,522	20.62	7.99	4.89	94.35	9.78
Jackson	40,606	18.72	7.63	3.69	90.87	6.40
Johnston	172,570	7.36	4.06	2.09	40.85	6.55
Jones	10,327	14.53	8.72	0.97	45.51	2.91
Lee	58,304	15.09	8.23	3.77	66.72	7.38
Lenoir	59,314	16.35	6.07	3.71	109.25	16.52
Lincoln	79,026	9.49	5.69	2.66	48.09	7.09
McDowell	45,462	8.80	6.38	1.76	57.85	5.28
Macon	34,459	21.18	9.29	4.35	62.10	7.55
Madison	21,193	5.19	5.19	1.89	30.20	6.13
Martin	24,083	7.89	5.40	2.49	58.96	6.23
Mecklenburg	940,697	27.71	9.46	6.30	116.12	10.67
Mitchell	15,501	18.06	12.26	3.23	129.67	8.39
Montgomery	27,864	1.79	1.44	1.44	32.30	7.54
Moore	89,395	31.43	8.17	6.15	147.55	9.96
Nash	96,122	18.93	7.07	4.06	111.00	8.95
New Hanover	206,774	32.35	10.11	7.06	138.51	11.61
Northampton	21,844	2.29	2.29	0.46	29.76	1.83
Onslow	184,228	8.30	3.64	3.04	52.44	4.51
Orange	135,776	94.42	23.72	9.57	249.53	22.68
Pamlico	13,214	6.05	4.54	3.78	38.60	6.05
Pasquotank	40,438	25.72	8.41	2.72	108.56	8.90
Pender	53,437	3.93	2.81	3.37	35.74	4.30
Perquimans	13,537	2.22	1.48	1.48	22.16	2.95
Person	39,700	10.58	4.28	2.27	46.60	5.79

2011 North Carolina Health Professions Data Book

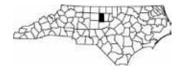
County	2011 Total Population	Physicians per 10,000 Population	Primary Care Physicians per 10,000 Population	Dentists per 10,000 Population	Registered Nurses per 10,000 Population	Pharmacists per 10,000 Population
Pitt	170,263	45.40	13.80	4.11	204.80	11.92
Polk	20,453	13.20	6.36	4.40	64.05	6.84
Randolph	142,901	9.38	4.62	2.59	41.85	4.69
Richmond	46,459	11.62	6.89	2.37	75.77	8.82
Robeson	134,651	12.03	6.16	2.01	68.99	6.24
Rockingham	93,558	10.05	4.70	2.57	43.18	8.12
Rowan	138,309	12.65	5.28	3.33	84.74	8.75
Rutherford	68,392	11.55	5.26	2.49	66.82	7.31
Sampson	63,746	9.26	5.80	2.20	52.08	5.80
Scotland	36,029	18.04	8.05	2.22	92.70	8.05
Stanly	60,936	13.46	6.07	2.63	71.06	8.37
Stokes	47,551	4.42	2.31	1.26	30.91	3.79
Surry	73,575	18.35	9.24	3.13	87.80	8.43
Swain	14,263	17.53	13.32	3.51	89.04	4.91
Transylvania	33,275	16.53	9.92	3.01	72.13	9.62
Tyrrell	4,342	0.00	0.00	0.00	23.03	4.61
Union	205,717	8.07	4.03	2.58	44.82	7.87
Vance	45,558	16.24	7.68	2.63	64.75	9.00
Wake	925,938	23.85	8.72	6.96	105.04	12.14
Warren	20,883	0.96	0.48	2.39	20.59	2.39
Washington	13,060	5.36	3.06	1.53	55.90	6.13
Watauga	52,111	23.22	7.68	5.57	83.28	7.87
Wayne	123,710	15.04	5.98	3.80	91.26	6.87
Wilkes	69,592	11.21	5.75	2.73	65.09	5.32
Wilson	81,380	14.75	5.04	3.19	85.65	9.46
Yadkin	38,442	4.94	3.90	1.82	27.57	3.38
Yancey	18,069	7.19	6.64	2.21	34.87	5.53
State Total	9,669,244	22.07	7.78	4.35	98.60	9.51

# NORTH CAROLINA COUNTY AND REGIONAL HEALTH PROFESSIONS

# **AND**

# **RELATED HEALTH STATISTICS**

# **Alamance**



MSA county designation: Metropolitan AHEC Region: Greensboro AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians §		Nurses		
Non-Federal Physicians	262	Registered Nurses	1,045	
Primary Care Physicians	98	Nurse Practitioners	27	
Family Practice	32	Certified Nurse Midwives	5	
General Practice	1	Licensed Practical Nurses	202	
Internal Medicine	30	Other Health Professionals		
Obstetrics/Gynecology	7	Chiropractors	21	
Pediatrics	28	Occupational Therapists	38	
Other Specialties	164	1	14	
Physicians per 10,000 Population**	17.2	Occupational Therapy Assistants		
Primary Care Physicians	6.4	Optometrists	20	
per 10,000 Population**	0.4	Pharmacists	122	
per 10,000 i opulation		Physical Therapists	89	
Federal Physicians***	1	Physical Therapist Assistants	22	
Dentists and Dental Hygienists		Physician Assistants	33	
Dentists	64	Podiatrists	4	
Dental Hygienists	89	Practicing Psychologists	8	
Dental Hygiemots	0)	Psychological Associates	4	
■ DEMOGRAPHICS ■		Respiratory Therapists	23	
Day : 1 Day . 1 2000 +++		F1	D	

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	116,785	30,775	69,124	16,886
Nonwhite	31,576	9,247	19,002	3,327
Total	148,361	40,022	88,126	20,213
% of Pop.	100.0%	27.0%	59.4%	13.6%

Employment	and	Income	Data
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Labor Force 2011	72,416
Employed 2011	64,690
Unemployed 2011	7,726
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$30,720
Medicaid Eligibles 2011	31,207

#### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	1,856	Total Pregnancies 2	2,243	Total Pregnancy Rate 72.1
Resident Deaths	1,404	Teen Pregnancies	253	Teen Pregnancy Rate 44.5
% Births <2500 gms (2009)	9.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	6.0	White	6.8	Nonwhite 6.1
Hospital/Facility Data				
General Hospital Discharges 2010.	17,531	General Hospital Beds 2011	182	Nursing Facility Beds 2011 888

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Alexander**



MSA county designation: Metropolitan AHEC Region: Northwest AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	15	Registered Nurses	115
Primary Care Physicians Family Practice	12 9	Nurse Practitioners Certified Nurse Midwives	6 1
General Practice	0	Licensed Practical Nurses	25
Internal Medicine Obstetrics/Gynecology	3 0	Other Health Professionals	
Pediatrics	0	Chiropractors	6
Other Specialties	3	Occupational Therapists	2
•	4.0	Occupational Therapy Assistants	2
Physicians per 10,000 Population**		Optometrists	1
Primary Care Physicians	3.2	Pharmacists	20
per 10,000 Population**		Physical Therapists	3
Federal Physicians***	0	Physical Therapist Assistants	8
Dentists and Dental Hygienists		Physician Assistants	9
Dentists	7	Podiatrists	0
Dental Hygienists	19	Practicing Psychologists	2
= <i>J</i> <b>5.4</b>		Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	10

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	34,209	8,338	20,889	4,982
Nonwhite	3,109	951	1,808	350
Total	37,318	9,289	22,697	5,332
% of Pop.	100.0%	24.9%	60.8%	14.3%

# Employment and Income Data

Labor Force 2011	17,965
Employed 2011	15,921
Unemployed 2011	2,044
Unemployment Rate 2011 (%)	11.4
Per Capita Income 2010	\$29,700
Medicaid Eligibles 2011	7,651

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births Resident Deaths	383 337	Total Pregnancies Teen Pregnancies	417 39	Total Pregnancy Rate 63. Teen Pregnancy Rate 34.
% Births <2500 gms (2009)		(ages 15-19)	3)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	5.0	White	6.3	Nonwhite 0.
Hospital/Facility Data				
General Hospital Discharges 2010.	3,930	General Hospital Beds 2011	25	Nursing Facility Beds 2011 18

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Alleghany**



MSA county designation: Nonmetropolitan **AHEC Region: Northwest AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	11	Registered Nurses	41
Primary Care Physicians	7	Nurse Practitioners	6
Family Practice	5	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	10
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{0}{0}$	Chiropractors	1
Other Specialties	4	Occupational Therapists	4
•		Occupational Therapy Assistants	2
Physicians per 10,000 Population**	9.9	Optometrists	1
Primary Care Physicians	6.3	Pharmacists	6
per 10,000 Population**		Physical Therapists	2
Federal Physicians***	0	Physical Therapist Assistants	2
Dentists and Dental Hygienists		Physician Assistants	1
Dentists	2	Podiatrists	0
Dental Hygienists	0	Practicing Psychologists	0
76	-	Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	7

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,885	2,266	6,185	2,434
Nonwhite	342	61	224	57
Total	11,227	2,327	6,409	2,491
% of Pop.	100.0%	20.7%	57.1%	22.2%

## Employment and Income Data

Labor Force 2011	4,631
Employed 2011	4,055
Unemployed 2011	576
Unemployment Rate 2011 (%)	12.4
Per Capita Income 2010	\$30,522
Medicaid Eligibles 2011	2,632

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	100	Total Pregnancies	106	Total Pregnancy Rate 61.8
Resident Deaths	131	Teen Pregnancies	17	Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	109.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	10.0	White	12.3	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	1,397	General Hospital Beds 2011	4	Nursing Facility Beds 2011 90

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Anson**



MSA county designation: Metropolitan AHEC Region: Charlotte AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	22	Registered Nurses	130
Primary Care Physicians Family Practice	14 9	Nurse Practitioners Certified Nurse Midwives	2 0
General Practice	$\stackrel{\circ}{o}$	Licensed Practical Nurses	62
Internal Medicine Obstetrics/Gynecology	2	Other Health Professionals	
Pediatrics	2	Chiropractors	1
Other Specialties	8	Occupational Therapists	5
Physicians per 10,000 Population**	8.5	Occupational Therapy Assistants Optometrists	4
Primary Care Physicians	5.4	Pharmacists	11
per 10,000 Population**		Physical Therapists	7
Federal Physicians***	0	Physical Therapist Assistants	3
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	5	Podiatrists	0
Dental Hygienists	3	Practicing Psychologists	3
78		Psychological Associates	4
■ DEMOGRAPHICS ■		Respiratory Therapists	8
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,481	2,814	7,166	2,501
Nonwhite	12,712	3,850	7,721	1,141
Total	25,193	6,664	14,887	3,642
% of Pop.	100.0%	26.5%	59.1%	14.5%

Employment	and	Income	Data
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Labor Force 2011	10,869
Employed 2011	9,539
Unemployed 2011	1,330
Unemployment Rate 2011 (%)	12.2
Per Capita Income 2010	\$24,822
Medicaid Eligibles 2011	7,581

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	279	Total Pregnancies	331	Total Pregnancy Rate 71.1
Resident Deaths	295	Teen Pregnancies	59	Teen Pregnancy Rate 66.3
% Births <2500 gms (2009)	11.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	3,517	General Hospital Beds 2011	52	Nursing Facility Beds 2011 66

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\*\* Rates are based on 2011 population data.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	24	Registered Nurses	129
Primary Care Physicians	17	Nurse Practitioners	11
Family Practice	14	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	26
Internal Medicine	1	Other Health Professionals	
Obstetrics/Gynecology	2		3
Pediatrics	O	Chiropractors	
Other Specialties	7	Occupational Therapists	3
Physicians per 10,000 Population**	8.8	Occupational Therapy Assistants	2
		Optometrists	3
Primary Care Physicians	6.2	Pharmacists	16
per 10,000 Population**		Physical Therapists	8
Federal Physicians***	0	Physical Therapist Assistants	8
Dentists and Dental Hygienists		Physician Assistants	3
Dentists	7	Podiatrists	0
Dental Hygienists	7	Practicing Psychologists	4
	•	Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	9

### - DEMOGRAPHICS -

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	25,958	5,577	15,021	5,360
Nonwhite	540	139	316	85
Total	26,498	5,716	15,337	5,445
% of Pop.	100.0%	21.6%	57.9%	20.5%

## Employment and Income Data

12,339
10,834
1,505
12.2
\$28,101
6,026

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	268	Total Pregnancies	287	Total Pregnancy Rate 67
Resident Deaths	317	Teen Pregnancies	31	Teen Pregnancy Rate 47.4
% Births <2500 gms (2009)	8.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	4.0	White	4.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	3,298	General Hospital Beds 2011	76	Nursing Facility Beds 2011 150

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	19	Registered Nurses	109
Primary Care Physicians Family Practice	8 6	Nurse Practitioners Certified Nurse Midwives	9 2
General Practice	$\stackrel{o}{o}$	Licensed Practical Nurses	39
Internal Medicine Obstetrics/Gynecology	2	Other Health Professionals	
Pediatrics  Pediatrics	0	Chiropractors	1
Other Specialties	11	Occupational Therapists	4
Physicians per 10,000 Population**	10.7	Occupational Therapy Assistants	1
• •		Optometrists	1
Primary Care Physicians	4.5	Pharmacists	17
per 10,000 Population**		Physical Therapists	7
Federal Physicians***	0	Physical Therapist Assistants	5
Dentists and Dental Hygienists		Physician Assistants	0
Dentists	7	Podiatrists	0
Dental Hygienists	7	Practicing Psychologists	2
Dental Hygiemots	,	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	4
D 1 D 1 2000 +++		E1	

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	17,075	3,623	10,191	3,261
Nonwhite	1,226	107	986	133
Total	18,301	3,730	11,177	3,394
% of Pop.	100.0%	20.4%	61.1%	18.5%

# Employment and Income Data

7,939
7,016
923
11.6
28,275
3,549

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	194	Total Pregnancies Teen Pregnancies (ages 15-19)	19	Total Pregnancy Rate 66.8 Teen Pregnancy Rate SUPP (ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	17.0	White	18.9	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	2,210	General Hospital Beds 2011	30	Nursing Facility Beds 2011 118

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Beaufort**



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	63	Registered Nurses	417
Primary Care Physicians Family Practice	27 12	Nurse Practitioners Certified Nurse Midwives	18 1
General Practice	0	Licensed Practical Nurses	103
Internal Medicine Obstetrics/Gynecology	7 2	Other Health Professionals	
Pediatrics  Pediatrics	6	Chiropractors	7
Other Specialties	36	Occupational Therapists	4
Physicians per 10,000 Population**	13.2	Occupational Therapy Assistants Optometrists	11 9
Primary Care Physicians per 10,000 Population**	5.6	Pharmacists	39
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	9 19
Dentists and Dental Hygienists		Physician Assistants	10
Dentists	17	Podiatrists	3
Dental Hygienists	21	Practicing Psychologists	1
78		Psychological Associates	6
■ DEMOGRAPHICS ■		Respiratory Therapists	22

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	33,989	7,684	19,549	6,756
Nonwhite	13,412	4,078	7,552	1,782
Total	47,401	11,762	27,101	8,538
% of Pop.	100.0%	24.8%	57.2%	18.0%

# Employment and Income Data

21,482
19,007
2,475
11.5
\$31,509
12,497

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	549	Total Pregnancies	622	Total Pregnancy Rate 77.5
Resident Deaths	562	Teen Pregnancies	94	Teen Pregnancy Rate 67.4
% Births <2500 gms (2009)	12.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	11.0	White	10.5	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010 <sup>+</sup>	6.024	General Hospital Beds 2011	159	Nursing Facility Beds 2011 290

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Bertie**



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	8	Registered Nurses	102
Primary Care Physicians Family Practice	6 4	Nurse Practitioners Certified Nurse Midwives	4 0
General Practice	o	Licensed Practical Nurses	29
Internal Medicine	1	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	0	Chiropractors	0
Other Specialties	2	Occupational Therapists	2
Physicians per 10,000 Population**	3.8	Occupational Therapy Assistants Optometrists	3
Primary Care Physicians per 10,000 Population**	2.9	Pharmacists	9
	0	Physical Therapists	1
Federal Physicians***	0	Physical Therapist Assistants	5
Dentists and Dental Hygienists		Physician Assistants	8
Dentists	1	Podiatrists	0
Dental Hygienists	1	Practicing Psychologists	1
, ,		Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	5

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,735	1,480	4,660	1,595
Nonwhite	12,369	3,629	7,121	1,619
Total	20,104	5,109	11,781	3,214
% of Pop.	100.0%	25.4%	58.6%	16.0%

## Employment and Income Data

Labor Force 2011	8,845
Employed 2011	7,719
Unemployed 2011	1,126
Unemployment Rate 2011 (%)	12.7
Per Capita Income 2010	\$28,884
Medicaid Eligibles 2011	6,699

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

, =					
(Rates are per 1,000 population)	100	T . 1 D	252	W. 1D. D.	70.0
Resident Births	199	Total Pregnancies	253	Total Pregnancy Rate	72.3
Resident Deaths	248	Teen Pregnancies		Teen Pregnancy Rate	56.8
% Births <2500 gms (2009)	14.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	15.0	White	0.0	Nonwhite	21.3
Hospital/Facility Data					
General Hospital Discharges 2010	2,700	General Hospital Beds 2011	6	Nursing Facility Beds 2011	142

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\*\* Rates are based on 2011 population data.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Bladen



MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	18	Registered Nurses	165
Primary Care Physicians	13	Nurse Practitioners Certified Nurse Midwives	11 0
Family Practice General Practice	7 0	Licensed Practical Nurses	72
Internal Medicine	3	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{1}{2}$	Chiropractors	2
Other Specialties	5	Occupational Therapists	1
Physicians per 10,000 Population**	5.1	Occupational Therapy Assistants	3
Primary Care Physicians per 10,000 Population**	3.7	Optometrists Pharmacists	2 15
Federal Physicians***	1	Physical Therapists Physical Therapist Assistants	4 3
Dentists and Dental Hygienists		Physician Assistants	8
Dentists	6	Podiatrists	0
Dental Hygienists	7	Practicing Psychologists	1
7.5		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	9
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# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	19,495	4,928	11,305	3,262
Nonwhite	12,551	3,713	7,361	1,477
Total	32,046	8,641	18,666	4,739
% of Pop.	100.0%	27.0%	58.2%	14.8%

# Employment and Income Data

Labor Force 2011	15,721
Employed 2011	13,659
Unemployed 2011	2,062
Unemployment Rate 2011 (%)	13.1
Per Capita Income 2010	\$28,406
Medicaid Eligibles 2011	10,689

### ■ HEALTH-RELATED STATISTICS

Titell Stellistics 2010					
(Rates are per 1,000 population)					
Resident Births	370	Total Pregnancies	435	Total Pregnancy Rate	68.3
Resident Deaths	368	Teen Pregnancies	60	Teen Pregnancy Rate	53.5
% Births <2500 gms (2009)	8.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	5.0	White	5.2	Nonwhite	5.6
Hospital/Facility Data					
General Hospital Discharges 2010	4,271	General Hospital Beds 2011	48	Nursing Facility Beds 2011	184

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Brunswick**



MSA county designation: Metropolitan AHEC Region: Coastal AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	121	Registered Nurses	534
Primary Care Physicians  Family Practice	59 26	Nurse Practitioners Certified Nurse Midwives	29 0
General Practice	0	Licensed Practical Nurses	192
Internal Medicine Obstetrics/Gynecology	16 9	Other Health Professionals	
Pediatrics  Pediatrics	8	Chiropractors	28
Other Specialties	62	Occupational Therapists	17
•	11.0	Occupational Therapy Assistants	21
Physicians per 10,000 Population**		Optometrists	14
Primary Care Physicians	5.4	Pharmacists	81
per 10,000 Population**		Physical Therapists	46
Federal Physicians***	0	Physical Therapist Assistants	19
Dentists and Dental Hygienists		Physician Assistants	31
Dentists	36	Podiatrists	3
Dental Hygienists	44	Practicing Psychologists	5
2		Psychological Associates	8
■ DEMOGRAPHICS ■		Respiratory Therapists	25

### DEWINGRAPHICS =

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	92,300	17,327	52,445	22,528
Nonwhite	14,835	4,209	8,758	1,868
Total	107,135	21,536	61,203	24,396
% of Pop.	100.0%	20.1%	57.1%	22.8%

## Employment and Income Data

Labor Force 2011	50,490
Employed 2011	44,689
Unemployed 2011	5,801
Unemployment Rate 2011 (%)	11.5
Per Capita Income 2010	\$32,220
Medicaid Eligibles 2011	20,919

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	1,046	Total Pregnancies 1	,217	Total Pregnancy Rate	72.6
Resident Deaths	1,054			Teen Pregnancy Rate	46.7
% Births <2500 gms (2009)	11.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	4.0	White	3.9	Nonwhite	3.7
Hospital/Facility Data					
General Hospital Discharges 2010	11,238	General Hospital Beds 2011	110	Nursing Facility Beds 2011.	494

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Buncombe**



MSA county designation: Metropolitan AHEC Region: Mountain AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	863	Registered Nurses	4,307
Primary Care Physicians	290	Nurse Practitioners Certified Nurse Midwives	168 15
Family Practice	124	-	
General Practice	3	Licensed Practical Nurses	733
Internal Medicine	86	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	40 37	Chiropractors	88
Other Specialties	573	Occupational Therapists	136
•		Occupational Therapy Assistants	34
Physicians per 10,000 Population**	35.4	Optometrists	37
Primary Care Physicians	11.9	Pharmacists	328
per 10,000 Population**		Physical Therapists	287
Federal Physicians***	77	Physical Therapist Assistants	104
Dentists and Dental Hygienists		Physician Assistants	155
Dentists	155	Podiatrists	11
Dental Hygienists	166	Practicing Psychologists	139
=J <b>5</b>	100	Psychological Associates	44
■ DEMOGRAPHICS ■		Respiratory Therapists	172

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	207,772	46,721	126,571	34,480
Nonwhite	22,678	6,740	13,521	2,417
Total	230,450	53,461	140,092	36,897
% of Pop.	100.0%	23.2%	60.8%	16.0%

## Employment and Income Data

Labor Force 2011	125,459
Employed 2011	115,114
Unemployed 2011	10,345
Unemployment Rate 2011 (%)	8.2
Per Capita Income 2010	\$33,777
Medicaid Eligibles 2011	48,847

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	2,568	Total Pregnancies 3	3,057	Total Pregnancy Rate	66
Resident Deaths				Teen Pregnancy Rate	
% Births <2500 gms (2009)		( 15.10)			
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	6.0	White	5.5	Nonwhite	8.6
Hospital/Facility Data					
General Hospital Discharges 2010	23,718	General Hospital Beds 2011	673	Nursing Facility Beds 2011	1,853

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Burke**



MSA county designation: Metropolitan **AHEC Region: Northwest AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	192	Registered Nurses	969
Primary Care Physicians Family Practice	63 32	Nurse Practitioners Certified Nurse Midwives	23 2
General Practice	1	Licensed Practical Nurses	161
Internal Medicine Obstetrics/Gynecology	18 7	Other Health Professionals	
Pediatrics  Pediatrics	5	Chiropractors	10
Other Specialties	129	Occupational Therapists	28
Physicians per 10,000 Population**	21.2	Occupational Therapy Assistants	36
• •		Optometrists	5
Primary Care Physicians	6.9	Pharmacists	72
per 10,000 Population**		Physical Therapists	35
Federal Physicians***	0	Physical Therapist Assistants	43
Dentists and Dental Hygienists		Physician Assistants	24
Dentists	30	Podiatrists	1
Dental Hygienists	33	Practicing Psychologists	24
		Psychological Associates	30
■ DEMOGRAPHICS ■		Respiratory Therapists	25

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	79,335	18,646	47,534	13,155
Nonwhite	10,334	3,746	5,686	902
Total	89,669	22,392	53,220	14,057
% of Pop.	100.0%	25.0%	59.4%	15.7%

## Employment and Income Data

Labor Force 2011	39,822
Employed 2011	34,764
Unemployed 2011	5,058
Unemployment Rate 2011 (%)	12.7
Per Capita Income 2010	\$29,317
Medicaid Eligibles 2011	20,637

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	867	Total Pregnancies	969	Total Pregnancy Rate 60.7
Resident Deaths	1,012	Teen Pregnancies	122	Teen Pregnancy Rate 42.3
% Births <2500 gms (2009)	8.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	7.0	White	6.0	Nonwhite 10.0
Hospital/Facility Data				
General Hospital Discharges 2010	9,350	General Hospital Beds 2011	293	Nursing Facility Beds 2011 556

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\*\* Rates are based on 2011 population data.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Cabarrus**



**AHEC Region: Charlotte AHEC** MSA county designation: Metropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	445	Registered Nurses	1,865
Primary Care Physicians	172	Nurse Practitioners	60
Family Practice	68	Certified Nurse Midwives	2
General Practice	0	Licensed Practical Nurses	216
Internal Medicine	47	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	22 35	Chiropractors	36
Other Specialties	273	Occupational Therapists	38
•		Occupational Therapy Assistants	32
Physicians per 10,000 Population**	24.6	Optometrists	22
Primary Care Physicians	9.5	Pharmacists	185
per 10,000 Population**		Physical Therapists	88
Federal Physicians***	1	Physical Therapist Assistants	44
Dentists and Dental Hygienists		Physician Assistants	53
Dentists	62	Podiatrists	5
Dental Hygienists	106	Practicing Psychologists	23
76		Psychological Associates	29
■ DEMOGRAPHICS ■		Respiratory Therapists	71

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	141,610	39,614	85,973	16,023
Nonwhite	32,684	11,158	18,827	2,699
Total	174,294	50,772	104,800	18,722
% of Pop.	100.0%	29.1%	60.1%	10.7%

## Employment and Income Data

Labor Force 2011	89,559
Employed 2011	80,501
Unemployed 2011	9,058
Unemployment Rate 2011 (%)	10.1
Per Capita Income 2010	\$33,926
Medicaid Eligibles 2011	33,363

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	2,358	Total Pregnancies	2,713	Total Pregnancy Rate 74.2
Resident Deaths	1,385			Teen Pregnancy Rate
% Births <2500 gms (2009)	8.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	2.0	White	2.7	Nonwhite 2.3
Hospital/Facility Data				
General Hospital Discharges 2010	19,204	General Hospital Beds 2011	447	Nursing Facility Beds 2011 691

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Caldwell



MSA county designation: Metropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	81	Registered Nurses	434
Primary Care Physicians	46 25	Nurse Practitioners Certified Nurse Midwives	20 1
Family Practice General Practice	0	Licensed Practical Nurses	71
Internal Medicine	10	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	4 7	Chiropractors	5
Other Specialties	35	Occupational Therapists	7
Physicians per 10,000 Population**	9.7	Occupational Therapy Assistants	19
• • •		Optometrists	4
Primary Care Physicians	5.5	Pharmacists	54
per 10,000 Population**		Physical Therapists	18
Federal Physicians***	0	Physical Therapist Assistants	22
Dentists and Dental Hygienists		Physician Assistants	9
Dentists	20	Podiatrists	1
Dental Hygienists	34	Practicing Psychologists	3
2011012 1-17 810111010	٥.	Psychological Associates	6
■ DEMOGRAPHICS ■		Respiratory Therapists	25

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	74,425	18,159	44,589	11,677
Nonwhite	5,716	1,798	3,294	624
Total	80,141	19,957	47,883	12,301
% of Pop.	100.0%	24.9%	59.7%	15.3%

## Employment and Income Data

38,815
33,694
5,121
13.2
\$26,958
19,946

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births	819	Total Pregnancies 9	920	Total Pregnancy Rate 60.7
Resident Deaths		Teen Pregnancies 1		Teen Pregnancy Rate 53.1
% Births <2500 gms (2009)	8.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	18.0	White 14	4.4	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010.	8,729	General Hospital Beds 2011	110	Nursing Facility Beds 2011 400

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\*\* Rates are based on 2011 population data.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Camden



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	1	Registered Nurses	18
Primary Care Physicians Family Practice	1	Nurse Practitioners Certified Nurse Midwives	$0 \\ 0$
General Practice	0	Licensed Practical Nurses	5
Internal Medicine Obstetrics/Gynecology	0	Other Health Professionals	
Pediatrics  Pediatrics	$\overset{\circ}{o}$	Chiropractors	0
Other Specialties	0	Occupational Therapists	2
Physicians per 10,000 Population**	1.0	Occupational Therapy Assistants	0
• •		Optometrists	0
Primary Care Physicians	1.0	Pharmacists	0
per 10,000 Population**		Physical Therapists	1
Federal Physicians***	0	Physical Therapist Assistants	0
Dentists and Dental Hygienists		Physician Assistants	0
Dentists	0	Podiatrists	0
Dental Hygienists	0	Practicing Psychologists	0
, 6	•	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,909	1,830	4,906	1,173
Nonwhite	1,746	442	1,029	275
Total	9,655	2,272	5,935	1,448
% of Pop.	100.0%	23.5%	61.5%	15.0%

## Employment and Income Data

Labor Force 2011	4,568
Employed 2011	4,179
Unemployed 2011	389
Unemployment Rate 2011 (%)	8.5
Per Capita Income 2010	\$35,414
Medicaid Eligibles 2011	1,429

### ■ HEALTH-RELATED STATISTICS

THEN STENISHES 2010				
(Rates are per 1,000 population)				
Resident Births	92	Total Pregnancies	110	Total Pregnancy Rate 59.9
Resident Deaths	78	Teen Pregnancies	11	Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	4.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	22.0	White	27.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	467	General Hospital Beds 2011	0	Nursing Facility Beds 2011 0

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Carteret



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	111	Registered Nurses	546
Primary Care Physicians	38	Nurse Practitioners	35
Family Practice	15	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	134
Internal Medicine	9	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	7 7	Chiropractors	10
Other Specialties	73	Occupational Therapists	11
-		Occupational Therapy Assistants	4
Physicians per 10,000 Population**	16.4	Optometrists	9
Primary Care Physicians	5.6	Pharmacists	75
per 10,000 Population**		Physical Therapists	37
Federal Physicians***	3	Physical Therapist Assistants	11
Dentists and Dental Hygienists		Physician Assistants	28
Dentists	41	Podiatrists	4
Dental Hygienists	46	Practicing Psychologists	9
		Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	40
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Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	58,223	11,378	33,816	13,029
Nonwhite	6,501	1,667	3,963	871
Total	64,724	13,045	37,779	13,900
% of Pop.	100.0%	20.2%	58.4%	21.5%

Employment	and	Income	Data
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Labor Force 2011	32,734
Employed 2011	29,652
Unemployed 2011	3,082
Unemployment Rate 2011 (%)	9.4
Per Capita Income 2010	\$38,728
Medicaid Eligibles 2011	11,391

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	623	Total Pregnancies	733	Total Pregnancy Rate 68
Resident Deaths		Teen Pregnancies	77	Teen Pregnancy Rate 43.2
% Births <2500 gms (2009)	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	11.0	White1	11.8	Nonwhite 8.7
Hospital/Facility Data				
General Hospital Discharges 2010	7,655	General Hospital Beds 2011	135	Nursing Facility Beds 2011 424

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Greensboro AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	12	Registered Nurses	47
Primary Care Physicians Family Practice	8	Nurse Practitioners Certified Nurse Midwives	9 0
General Practice	$\stackrel{\prime}{o}$	Licensed Practical Nurses	15
Internal Medicine Obstetrics/Gynecology	0	Other Health Professionals	
Pediatrics  Pediatrics	1	Chiropractors	0
Other Specialties	4	Occupational Therapists	2
Physicians per 10,000 Population**	5.1	Occupational Therapy Assistants Optometrists	1
Primary Care Physicians per 10,000 Population**	3.4	Pharmacists	11
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	2 3
Dentists and Dental Hygienists		Physician Assistants	1
Dentists	3	Podiatrists	1
Dental Hygienists	9	Practicing Psychologists	0
Demai Hygiemoto		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0
D 1 1 2000 111			ъ

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	15,136	3,506	9,216	2,414
Nonwhite	8,328	1,690	5,422	1,216
Total	23,464	5,196	14,638	3,630
% of Pop.	100.0%	22.1%	62.4%	15.5%

# Employment and Income Data

Labor Force 2011	11,068
Employed 2011	9,860
Unemployed 2011	1,208
Unemployment Rate 2011 (%)	10.9
Per Capita Income 2010	\$29,984
Medicaid Eligibles 2011	6,166

### ■ HEALTH-RELATED STATISTICS

THEN STENISHES 2010				
(Rates are per 1,000 population)				
Resident Births	182	Total Pregnancies	228	Total Pregnancy Rate 59.6
Resident Deaths	253	Teen Pregnancies	28	Teen Pregnancy Rate 38.7
% Births <2500 gms (2009)	7.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	11.0	White	0.0	Nonwhite 29.0
Hospital/Facility Data				
General Hospital Discharges 2010	1,402	General Hospital Beds 2011	0	Nursing Facility Beds 2011 157

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Catawba



MSA county designation: Metropolitan **AHEC Region: Northwest AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	378	Registered Nurses	1,974
Primary Care Physicians	124	Nurse Practitioners Certified Nurse Midwives	100 11
Family Practice General Practice	61 0	Licensed Practical Nurses	278
Internal Medicine	29	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	21 13	Chiropractors	31
Other Specialties	254	Occupational Therapists	62
Physicians per 10,000 Population**	24.4	Occupational Therapy Assistants	33
	8.0	Optometrists	15
Primary Care Physicians per 10,000 Population**	8.0	Pharmacists	156
		Physical Therapists	75
Federal Physicians***	7	Physical Therapist Assistants	84
Dentists and Dental Hygienists		Physician Assistants	74
Dentists	69	Podiatrists	8
Dental Hygienists	108	Practicing Psychologists	18
=76	_ 00	Psychological Associates	21
■ DEMOGRAPHICS ■		Respiratory Therapists	81

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	136,908	34,145	83,507	19,256
Nonwhite	20,126	7,191	11,432	1,503
Total	157,034	41,336	94,939	20,759
% of Pop.	100.0%	26.3%	60.5%	13.2%

## Employment and Income Data

74,019
64,650
9,369
12.7
\$32,504
32,309

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births	1 820	Total Pregnancies	0.085	Total Pregnancy Rate 70.9
Resident Deaths				Teen Pregnancy Rate 49.1
% Births <2500 gms (2009)		(ages 15-19)		
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	9.0	White	8.0	Nonwhite 12.1
Hospital/Facility Data				
General Hospital Discharges 2010.	15,478	General Hospital Beds 2011	409	Nursing Facility Beds 2011 742

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Chatham**



MSA county designation: Metropolitan AHEC Region: Greensboro AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	44	Registered Nurses	227
Primary Care Physicians Family Practice	31 21	Nurse Practitioners Certified Nurse Midwives	13 2
General Practice	1	Licensed Practical Nurses	81
Internal Medicine Obstetrics/Gynecology	3 0	Other Health Professionals	
Pediatrics  Pediatrics	6	Chiropractors	8
Other Specialties	13	Occupational Therapists	10
Physicians per 10,000 Population**	6.8	Occupational Therapy Assistants Optometrists	1 4
Primary Care Physicians	4.8	Pharmacists	40
per 10,000 Population**		Physical Therapists	23
Federal Physicians***	0	Physical Therapist Assistants	10
Dentists and Dental Hygienists		Physician Assistants	5
Dentists	17	Podiatrists	0
Dental Hygienists	35	Practicing Psychologists	11
, ,		Psychological Associates	6
■ DEMOGRAPHICS ■		Respiratory Therapists	8

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	51,964	11,800	31,505	8,659
Nonwhite	10,528	2,475	6,489	1,564
Total	62,492	14,275	37,994	10,223
% of Pop.	100.0%	22.8%	60.8%	16.4%

Employment	and	Income	Data
------------	-----	--------	------

33,054
30,409
2,645
8.0
\$45,804
9,341

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births	654	Total Pregnancies	792	Total Pregnancy Rate 74.5
Resident Deaths		Teen Pregnancies		Teen Pregnancy Rate 53.8
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	5.0	White	8.2	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	4,751	General Hospital Beds 2011	25	Nursing Facility Beds 2011 39

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Cherokee



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	40	Registered Nurses	227
Primary Care Physicians Family Practice	15 8	Nurse Practitioners Certified Nurse Midwives	7 0
General Practice	$\stackrel{\circ}{o}$	Licensed Practical Nurses	57
Internal Medicine	3	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	2 2	Chiropractors	7
Other Specialties	25	Occupational Therapists	7
Physicians per 10,000 Population**	14.7	Occupational Therapy Assistants	2
• • •		Optometrists	6
Primary Care Physicians	5.5	Pharmacists	25
per 10,000 Population**		Physical Therapists	12
Federal Physicians***	1	Physical Therapist Assistants	13
Dentists and Dental Hygienists		Physician Assistants	10
Dentists	9	Podiatrists	0
Dental Hygienists	16	Practicing Psychologists	5
2	10	Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	13

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	25,487	5,187	13,972	6,328
Nonwhite	1,311	350	731	230
Total	26,798	5,537	14,703	6,558
% of Pop.	100.0%	20.7%	54.9%	24.5%

<b>Employment</b>	and	Income	Data
-------------------	-----	--------	------

1 7	
Labor Force 2011	10,348
Employed 2011	8,915
Unemployed 2011	1,433
Unemployment Rate 2011 (%)	13.8
Per Capita Income 2010	\$25,518
Medicaid Eligibles 2011	6,807

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	330	Total Pregnancies Teen Pregnancies (ages 15-19)		Total Pregnancy Rate 56.4 Teen Pregnancy Rate 49.1 (ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population) Total	9.0	White	9.6	Nonwhite 0.0
Hospital/Facility Data General Hospital Discharges 2010.	2,486	General Hospital Beds 2011	57	Nursing Facility Beds 2011 76

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Chowan



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	34	Registered Nurses	163
Primary Care Physicians Family Practice	16 7	Nurse Practitioners Certified Nurse Midwives	6 2
General Practice	$\overset{\prime}{o}$	Licensed Practical Nurses	41
Internal Medicine Obstetrics/Gynecology	5 2	Other Health Professionals	
Pediatrics	2	Chiropractors	4
Other Specialties	18	Occupational Therapists	2
Physicians per 10,000 Population** Primary Care Physicians per 10,000 Population**	23.0 10.8	Occupational Therapy Assistants Optometrists Pharmacists Physical Therapists	2 1 14 4
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	8
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	6	Podiatrists	0
Dental Hygienists	8	Practicing Psychologists	1
		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	3

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,322	1,950	5,192	2,180
Nonwhite	5,496	1,742	3,223	531
Total	14,818	3,692	8,415	2,711
% of Pop.	100.0%	24.9%	56.8%	18.3%

Employment	and	Income	Data
------------	-----	--------	------

Labor Force 2011	6,259
Employed 2011	5,533
Unemployed 2011	726
Unemployment Rate 2011 (%)	11.6
Per Capita Income 2010	\$33,122
Medicaid Eligibles 2011	4,087

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	152	Total Pregnancies	180	Total Pregnancy Rate 75
Resident Deaths	189	Teen Pregnancies	28	Teen Pregnancy Rate 65.6
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	1.733	General Hospital Beds 2011	49	Nursing Facility Beds 2011 130

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



**AHEC Region: Mountain AHEC** MSA county designation: Nonmetropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	5	Registered Nurses	49
Primary Care Physicians Family Practice	4 <i>4</i>	Nurse Practitioners Certified Nurse Midwives	5 0
General Practice	o	Licensed Practical Nurses	20
Internal Medicine Obstetrics/Gynecology	<i>0</i> <i>0</i>	Other Health Professionals	
Pediatrics	0	Chiropractors	1
Other Specialties	1	Occupational Therapists	2
Physicians per 10,000 Population**	4.8	Occupational Therapy Assistants Optometrists	1 1
Primary Care Physicians per 10,000 Population**	3.8	Pharmacists	8 2
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	3
Dentists and Dental Hygienists		Physician Assistants	0
Dentists	4	Podiatrists	0
Dental Hygienists	10	Practicing Psychologists	0
,,		Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 200	9+++
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	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,123	1,779	5,542	2,802
Nonwhite	247	62	141	44
Total	10,370	1,841	5,683	2,846
% of Pop.	100.0%	17.8%	54.8%	27.4%

## Employment and Income Data

Labor Force 2011	4,575
Employed 2011	4,085
Unemployed 2011	490
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$27,199
Medicaid Eligibles 2011	2,488

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	78	Total Pregnancies	81	Total Pregnancy Rate 54.3
Resident Deaths	141	Teen Pregnancies	10	Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	9.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	13.0	White 1	4.1	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	810	General Hospital Beds 2011	0	Nursing Facility Beds 2011 90

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Cleveland



MSA county designation: Nonmetropolitan AHEC Region: Charlotte AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	168	Registered Nurses	1,010
Primary Care Physicians	74	Nurse Practitioners	36
Family Practice	26	Certified Nurse Midwives	2
General Practice	0	Licensed Practical Nurses	287
Internal Medicine	29	Other Health Professionals	
Obstetrics/Gynecology	7		12
Pediatrics	12	Chiropractors	12
Other Specialties	94	Occupational Therapists	13
•		Occupational Therapy Assistants	11
Physicians per 10,000 Population**	17.1	Optometrists	8
Primary Care Physicians	7.5	Pharmacists	71
per 10,000 Population**		Physical Therapists	38
Federal Physicians***	0	Physical Therapist Assistants	26
Dentists and Dental Hygienists		Physician Assistants	25
Dentists	35	Podiatrists	3
Dental Hygienists	63	Practicing Psychologists	2
2	02	Psychological Associates	8
■ DEMOGRAPHICS ■		Respiratory Therapists	36

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	76,357	19,111	45,066	12,180
Nonwhite	22,281	7,323	12,905	2,053
Total	98,638	26,434	57,971	14,233
% of Pop.	100.0%	26.8%	58.8%	14.4%

## Employment and Income Data

Labor Force 2011	49,746
Employed 2011	43,857
Unemployed 2011	5,889
Unemployment Rate 2011 (%)	11.8
Per Capita Income 2010	\$29,990
Medicaid Eligibles 2011	27,957

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	1,127	Total Pregnancies 1,317	Total Pregnancy Rate 70.3
Resident Deaths	1,075	Teen Pregnancies 201	Teen Pregnancy Rate 56.2
% Births <2500 gms (2009)	10.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010			
(Rates are per 1,000 population)			
Total	8.0	White12.1	Nonwhite 0.0
Hospital/Facility Data			
General Hospital Discharges 2010.	13,190	General Hospital Beds 2011 31	3 Nursing Facility Beds 2011 534

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Columbus



MSA county designation: Nonmetropolitan **AHEC Region: Coastal AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	68	Registered Nurses	429
Primary Care Physicians	34	Nurse Practitioners	18
Family Practice	15	Certified Nurse Midwives	0
General Practice	1	Licensed Practical Nurses	148
Internal Medicine	12	Other Health Professionals	
Obstetrics/Gynecology	3	<del></del>	5
Pediatrics	3	Chiropractors	
Other Specialties	34	Occupational Therapists	7
Physicians per 10,000 Population**	11.8	Occupational Therapy Assistants	8
• •		Optometrists	3
Primary Care Physicians	5.9	Pharmacists	64
per 10,000 Population**		Physical Therapists	14
Federal Physicians***	1	Physical Therapist Assistants	9
Dentists and Dental Hygienists		Physician Assistants	22
Dentists	9	Podiatrists	2
Dental Hygienists	12	Practicing Psychologists	0
<b>76</b>		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	26

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	36,486	9,465	21,096	5,925
Nonwhite	19,813	6,252	11,461	2,100
Total	56,299	15,717	32,557	8,025
% of Pop.	100.0%	27.9%	57.8%	14.3%

# Employment and Income Data

1 2	
Labor Force 2011	24,168
Employed 2011	20,815
Unemployed 2011	3,353
Unemployment Rate 2011 (%)	13.9
Per Capita Income 2010	\$28,300
Medicaid Eligibles 2011	18,940

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	696	Total Pregnancies  Teen Pregnancies  (ages 15-19)	111	Teen Pregnancy Rate 57.8
Infant Mortality Rates 2010 (Rates are per 1,000 population) Total Hagnital/Facility Data	18.0	White1	1.2	Nonwhite 25.4
Hospital/Facility Data General Hospital Discharges 2010.	7,975	General Hospital Beds 2011	154	Nursing Facility Beds 2011 323

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Craven



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	229	Registered Nurses	1,043
Primary Care Physicians	66 <i>17</i>	Nurse Practitioners Certified Nurse Midwives	37 3
Family Practice General Practice	1	Licensed Practical Nurses	213
Internal Medicine	27 8	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	13	Chiropractors	17
Other Specialties	163	Occupational Therapists	31
Physicians per 10,000 Population**	21.8	Occupational Therapy Assistants Optometrists	13 15
Primary Care Physicians per 10,000 Population**	6.3	Pharmacists	81
Federal Physicians***	9	Physical Therapists Physical Therapist Assistants	58 22
Dentists and Dental Hygienists		Physician Assistants	35
Dentists	45	Podiatrists	3
Dental Hygienists	55	Practicing Psychologists	14
= <i>J</i> <del>5. 7</del>		Psychological Associates	16
■ DEMOGRAPHICS ■		Respiratory Therapists	47
			_

# Projected Population 2009 \*\*\*

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	73,020	19,943	40,985	12,092
Nonwhite	27,251	9,327	15,809	2,115
Total	100,271	29,270	56,794	14,207
% of Pop.	100.0%	29.2%	56.6%	14.2%

Employment	and	Income	Data
------------	-----	--------	------

1 0	
Labor Force 2011	42,847
Employed 2011	38,125
Unemployed 2011	4,722
Unemployment Rate 2011 (%)	11.0
Per Capita Income 2010	\$35,867
Medicaid Eligibles 2011	19,591

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	1,708	Total Pregnancies	1,961	Total Pregnancy Rate 101.1
Resident Deaths	957	Teen Pregnancies	210	Teen Pregnancy Rate 67.3
% Births <2500 gms (2009)	7.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	7.0	White	8.4	Nonwhite 4.7
Hospital/Facility Data				
General Hospital Discharges 2010.	13,190	General Hospital Beds 2011	307	Nursing Facility Beds 2011 461

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Cumberland



MSA county designation: Metropolitan AHEC Region: Southern Regional

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	544	Registered Nurses	2,895
Primary Care Physicians	193	Nurse Practitioners Certified Nurse Midwives	112 14
Family Practice	66	•	
General Practice	1	Licensed Practical Nurses	1,014
Internal Medicine	60	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	26 40	Chiropractors	32
Other Specialties	351	Occupational Therapists	68
-		Occupational Therapy Assistants	31
Physicians per 10,000 Population**	16.6	Optometrists	37
Primary Care Physicians	5.9	Pharmacists	233
per 10,000 Population**		Physical Therapists	144
Federal Physicians***	203	Physical Therapist Assistants	116
Dentists and Dental Hygienists		Physician Assistants	248
Dentists	136	Podiatrists	11
Dental Hygienists	189	Practicing Psychologists	63
		Psychological Associates	33
■ DEMOGRAPHICS ■		Respiratory Therapists	176
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	178,899	50,265	109,763	18,871
Nonwhite	142,222	46,265	85,696	10,261
Total	321,121	96,530	195,459	29,132
% of Pop.	100.0%	30.1%	60.9%	9.1%

Employment	and	Income	Data
------------	-----	--------	------

1 7	
Labor Force 2011	142,254
Employed 2011	127,742
Unemployed 2011	14,512
Unemployment Rate 2011 (%)	10.2
Per Capita Income 2010	\$42,523
Medicaid Eligibles 2011	73,806

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	5,837	Total Pregnancies	7,526	Total Pregnancy Rate 103.1
Resident Deaths	2,274	Teen Pregnancies	768	Teen Pregnancy Rate 67.7
% Births <2500 gms (2009)	10.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
1 1 1	8.0	White	6.3	Nonwhite 9.0
Hospital/Facility Data				
General Hospital Discharges 2010	29,739	General Hospital Beds 2011	490	Nursing Facility Beds 2011 1,179

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Currituck**



MSA county designation: Metropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	9	Registered Nurses	52
Primary Care Physicians Family Practice	4 3	Nurse Practitioners Certified Nurse Midwives	1 0
General Practice	$\stackrel{\circ}{o}$	Licensed Practical Nurses	38
Internal Medicine Obstetrics/Gynecology	1 0	Other Health Professionals	
Pediatrics	0	Chiropractors	2
Other Specialties	5	Occupational Therapists	2
Physicians per 10,000 Population**	3.8	Occupational Therapy Assistants	0
Primary Care Physicians per 10,000 Population**	1.7	Optometrists Pharmacists Physical Therapists	0 3 4
Federal Physicians***	0	Physical Therapist Assistants	3
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	5	Podiatrists	0
Dental Hygienists	2	Practicing Psychologists	0
<b>, ,</b>	_	Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	21,242	4,992	13,015	3,235	
Nonwhite	2,260	583	1,386	291	
Total	23,502	5,575	14,401	3,526	
% of Pop.	100.0%	23.7%	61.3%	15.0%	

## Employment and Income Data

Labor Force 2011	12,542
Employed 2011	11,659
Unemployed 2011	883
Unemployment Rate 2011 (%)	7.0
Per Capita Income 2010	\$38,239
Medicaid Eligibles 2011	3,508

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	243	Total Pregnancies	298	Total Pregnancy Rate 69
Resident Deaths	192	Teen Pregnancies	38	Teen Pregnancy Rate 50.2
% Births <2500 gms (2009)	5.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	8.0	White	9.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	825	General Hospital Beds 2011	0	Nursing Facility Beds 2011 100

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	55	Registered Nurses	226
Primary Care Physicians	30	Nurse Practitioners Certified Nurse Midwives	13 1
Family Practice	16	Licensed Practical Nurses	35
General Practice Internal Medicine	0 2 7	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	5	Chiropractors	10
Other Specialties	25	Occupational Therapists	5
Physicians per 10,000 Population**	16.1	Occupational Therapy Assistants Optometrists	2 4
Primary Care Physicians per 10,000 Population**	8.8	Pharmacists	37
		Physical Therapists	17
Federal Physicians***	0	Physical Therapist Assistants	5
Dentists and Dental Hygienists		Physician Assistants	14
Dentists	20	Podiatrists	2
Dental Hygienists	19	Practicing Psychologists	1
7.0	-	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	7

### DEMOGRAPHICS =

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	32,382	7,129	19,138	6,115	
Nonwhite	1,871	500	1,160	211	
Total	34,253	7,629	20,298	6,326	
% of Pop.	100.0%	22.3%	59.3%	18.5%	

## Employment and Income Data

Labor Force 2011	22,591
Employed 2011	19,916
Unemployed 2011	2,675
Unemployment Rate 2011 (%)	11.8
Per Capita Income 2010	\$37,747
Medicaid Eligibles 2011	5,075

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	375	Total Pregnancies	460	Total Pregnancy Rate 80.2
Resident Deaths	291	Teen Pregnancies	33	Teen Pregnancy Rate 40
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.0	White	3.5	Nonwhite 11.5
Hospital/Facility Data				
General Hospital Discharges 2010.	1,785	General Hospital Beds 2011	21	Nursing Facility Beds 2011 126

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Davidson**



MSA county designation: Nonmetropolitan AHEC Region: Northwest AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	127	Registered Nurses	758
Primary Care Physicians	73 25	Nurse Practitioners Certified Nurse Midwives	30 1
Family Practice General Practice	25 0	Licensed Practical Nurses	213
Internal Medicine Obstetrics/Gynecology	19 10	Other Health Professionals	
Pediatrics  Pediatrics	19	Chiropractors	12
Other Specialties	54	Occupational Therapists	24
Physicians per 10,000 Population** Primary Care Physicians	7.8 4.5	Occupational Therapy Assistants Optometrists Pharmacists	25 12 92
per 10,000 Population**		Physical Therapists	54
Federal Physicians***	1	Physical Therapist Assistants	28
Dentists and Dental Hygienists		Physician Assistants	16
Dentists	25	Podiatrists	1
Dental Hygienists	78	Practicing Psychologists	2
7.5		Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	32

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	141,081	35,666	84,630	20,785	
Nonwhite	18,906	5,725	11,388	1,793	
Total	159,987	41,391	96,018	22,578	
% of Pop.	100.0%	25.9%	60.0%	14.1%	

# Employment and Income Data

78,072
68,982
9,090
11.6
\$32,068
35,213

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009) Infant Mortality Rates 2010	1,548		275	Teen Pregnancy Rate 53.9
(Rates are per 1,000 population)  Total  Hospital/Facility Data	4.0	White	3.8	Nonwhite 4.9
	15,371	General Hospital Beds 2011	207	Nursing Facility Beds 2011 79

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Northwest AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	34	Registered Nurses	147
Primary Care Physicians	19 <i>11</i>	Nurse Practitioners Certified Nurse Midwives	10 0
Family Practice General Practice	0	Licensed Practical Nurses	48
Internal Medicine Obstetrics/Gynecology	2 0	Other Health Professionals	
Pediatrics	6	Chiropractors	3
Other Specialties	15	Occupational Therapists	7
Physicians per 10,000 Population** Primary Care Physicians	8.2 4.6	Occupational Therapy Assistants Optometrists	7 6
per 10,000 Population**		Pharmacists Physical Therapists	31 12
Federal Physicians***	0	Physical Therapist Assistants	7
Dentists and Dental Hygienists		Physician Assistants	7
Dentists	12	Podiatrists	1
Dental Hygienists	35	Practicing Psychologists	0
		Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	5
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	38,107	9,849	22,430	5,828
Nonwhite	3,653	983	2,182	488
Total	41,760	10,832	24,612	6,316
% of Pop.	100.0%	25.9%	58.9%	15.1%

# Employment and Income Data

Labor Force 2011	20,793
Employed 2011	18,670
Unemployed 2011	2,123
Unemployment Rate 2011 (%)	10.2
Per Capita Income 2010	\$35,231
Medicaid Eligibles 2011	7,094

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	382	Total Pregnancies	420	Total Pregnancy Rate 59
Resident Deaths	390	Teen Pregnancies	47	Teen Pregnancy Rate 35.9
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.0	White	3.4	Nonwhite 11.2
Hospital/Facility Data				
General Hospital Discharges 2010	4.207	General Hospital Beds 2011	81	Nursing Facility Beds 2011 216

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Duplin**



**AHEC Region: Coastal AHEC** MSA county designation: Nonmetropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	33	Registered Nurses	290
Primary Care Physicians Family Practice	23 9	Nurse Practitioners Certified Nurse Midwives	13 0
General Practice	$\stackrel{\circ}{o}$	Licensed Practical Nurses	108
Internal Medicine Obstetrics/Gynecology	7 4	Other Health Professionals	
Pediatrics	3	Chiropractors	3
Other Specialties	10	Occupational Therapists	5
Physicians per 10,000 Population**	5.5	Occupational Therapy Assistants	7
Primary Care Physicians	3.9	Optometrists	8
per 10,000 Population**	3.9	Pharmacists	31
		Physical Therapists	9
Federal Physicians***	0	Physical Therapist Assistants	8
Dentists and Dental Hygienists		Physician Assistants	10
Dentists	12	Podiatrists	2
Dental Hygienists	25	Practicing Psychologists	1
<b>36</b>	-	Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	16

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	39,043	11,153	22,676	5,214
Nonwhite	14,629	4,264	8,615	1,750
Total	53,672	15,417	31,291	6,964
% of Pop.	100.0%	28.7%	58.3%	13.0%

## Employment and Income Data

Labor Force 2011	25,738
Employed 2011	23,203
Unemployed 2011	2,535
Unemployment Rate 2011 (%)	9.8
Per Capita Income 2010	\$28,306
Medicaid Eligibles 2011	14,820

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births	782	Total Pregnancies	907	Total Pregnancy Rate 82.9
Resident Deaths		Teen Pregnancies		Teen Pregnancy Rate 66.1
% Births <2500 gms (2009)	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	13.0	White 1	10.5	Nonwhite 14.1
Hospital/Facility Data				
General Hospital Discharges 2010.	6,176	General Hospital Beds 2011	56	Nursing Facility Beds 2011 252

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Durham**



**AHEC Region: Wake AHEC** MSA county designation: Metropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	2,034	Registered Nurses	6,418
Primary Care Physicians Family Practice	442 81	Nurse Practitioners Certified Nurse Midwives	371 11
General Practice	3	Licensed Practical Nurses	636
Internal Medicine Obstetrics/Gynecology	205 52	Other Health Professionals	
Pediatrics  Pediatrics	101	Chiropractors	41
Other Specialties	1,592	Occupational Therapists	181
Physicians per 10,000 Population**	74.7	Occupational Therapy Assistants	34
		Optometrists	33
Primary Care Physicians	16.2	Pharmacists	640
per 10,000 Population**		Physical Therapists	323
Federal Physicians***	154	Physical Therapist Assistants	33
Dentists and Dental Hygienists		Physician Assistants	303
Dentists	178	Podiatrists	8
Dental Hygienists	139	Practicing Psychologists	277
2 0 12, 8.0	10)	Psychological Associates	26
■ DEMOGRAPHICS ■		Respiratory Therapists	222

Projected Population	n 2009 +++
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	Total	Ages 0-19	Ages 20-64	Ages 65+
White	150,838	37,892	95,774	17,172
Nonwhite	115,351	35,629	71,332	8,390
Total	266,189	73,521	167,106	25,562
% of Pop.	100.0%	27.6%	62.8%	9.6%

# Employment and Income Data

140,989
128,999
11,990
8.5
\$37,964
54,110

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	4,257	Total Pregnancies 5,664	Total Pregnancy Rate 86.2
Resident Deaths	1,789	Teen Pregnancies 478	Teen Pregnancy Rate 53.4
% Births <2500 gms (2009)	9.9	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
Total	5.0	White	Nonwhite 5.6
Hospital/Facility Data			
General Hospital Discharges 2010.	25,460	General Hospital Beds 2011 1,258	Nursing Facility Beds 2011 1,316

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Edgecombe**



MSA county designation: Metropolitan AHEC Region: Area L AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	37	Registered Nurses	338
Primary Care Physicians Family Practice	16 6	Nurse Practitioners Certified Nurse Midwives	7 0
General Practice	$\stackrel{o}{o}$	Licensed Practical Nurses	111
Internal Medicine Obstetrics/Gynecology	5 3	Other Health Professionals	
Pediatrics  Pediatrics	2	Chiropractors	2
Other Specialties	21	Occupational Therapists	9
Physicians per 10,000 Population**	6.6	Occupational Therapy Assistants	6 2
Primary Care Physicians per 10,000 Population**	2.9	Optometrists Pharmacists	24
Federal Physicians***	1	Physical Therapists Physical Therapist Assistants	10 13
Dentists and Dental Hygienists		Physician Assistants	12
Dentists	8	Podiatrists	0
Dental Hygienists	14	Practicing Psychologists	1
=		Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	19

### - DEMOGRAFINGS -

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,464	5,208	12,680	3,576
Nonwhite	29,875	9,675	17,063	3,137
Total	51,339	14,883	29,743	6,713
% of Pop.	100.0%	29.0%	57.9%	13.1%

# Employment and Income Data

25,621
21,557
4,064
15.9
\$27,103
20,647

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	741	Total Pregnancies	938	Total Pregnancy Rate 84.2
Resident Deaths	574	Teen Pregnancies	150	Teen Pregnancy Rate 73.7
% Births <2500 gms (2009)	11.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.0	White	0.0	Nonwhite 7.3
Hospital/Facility Data				
General Hospital Discharges 2010	8,439	General Hospital Beds 2011	101	Nursing Facility Beds 2011 307

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Forsyth**



MSA county designation: Metropolitan **AHEC Region: Northwest AHEC** 

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	1,668	Registered Nurses	6,567
Primary Care Physicians	452	Nurse Practitioners	250
Family Practice	127	Certified Nurse Midwives	5
General Practice	2	Licensed Practical Nurses	997
Internal Medicine	187	Other Health Professionals	
Obstetrics/Gynecology	39	<del></del>	50
Pediatrics	97	Chiropractors	
Other Specialties	1,216	Occupational Therapists	127
Physicians per 10,000 Population**	47.0	Occupational Therapy Assistants	28
• • • •		Optometrists	54
Primary Care Physicians	12.7	Pharmacists	522
per 10,000 Population**		Physical Therapists	275
Federal Physicians***	36	Physical Therapist Assistants	70
Dentists and Dental Hygienists		Physician Assistants	322
Dentists	180	Podiatrists	20
Dental Hygienists	217	Practicing Psychologists	90
= <u></u> <u></u>	,	Psychological Associates	31
■ DEMOGRAPHICS ■		Respiratory Therapists	324

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	250,903	62,777	151,495	36,631
Nonwhite	104,737	31,823	63,576	9,338
Total	355,640	94,600	215,071	45,969
% of Pop.	100.0%	26.6%	60.5%	12.9%

## Employment and Income Data

Labor Force 2011	178,672
Employed 2011	160,815
Unemployed 2011	17,857
Unemployment Rate 2011 (%)	10.0
Per Capita Income 2010	\$37,059
Medicaid Eligibles 2011	71,601

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	4,693	Total Pregnancies 5,698	Total Pregnancy Rate 77.6
Resident Deaths	2,841	Teen Pregnancies 636	
% Births <2500 gms (2009)	10.2	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
Total	8.0	White	Nonwhite 9.6
Hospital/Facility Data			
General Hospital Discharges 2010	38,298	General Hospital Beds 20111,647	Nursing Facility Beds 20111,632

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Franklin**



**AHEC Region: Wake AHEC** MSA county designation: Metropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	22	Registered Nurses	185
Primary Care Physicians	12	Nurse Practitioners	8
Family Practice	6	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	70
Internal Medicine	6	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{0}{0}$	Chiropractors	3
Other Specialties	10	Occupational Therapists	5
-		Occupational Therapy Assistants	4
Physicians per 10,000 Population**	3.6	Optometrists	3
Primary Care Physicians	1.9	Pharmacists	27
per 10,000 Population**		Physical Therapists	20
Federal Physicians***	0	Physical Therapist Assistants	9
Dentists and Dental Hygienists		Physician Assistants	5
Dentists	7	Podiatrists	0
Dental Hygienists	25	Practicing Psychologists	1
		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	13

Projected Population	on 2009 +++
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	Total	Ages 0-19	Ages 20-64	Ages 65+
White	42,721	11,116	26,800	4,805
Nonwhite	16,478	4,525	10,116	1,837
Total	59,199	15,641	36,916	6,642
% of Pop.	100.0%	26.4%	62.4%	11.2%

## Employment and Income Data

Labor Force 2011	28,622
Employed 2011	25,683
Unemployed 2011	2,939
Unemployment Rate 2011 (%)	10.3
Per Capita Income 2010	\$29,071
Medicaid Eligibles 2011	13,246

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	685	Total Pregnancies	837	Total Pregnancy Rate 74.7
Resident Deaths		Teen Pregnancies	88	Teen Pregnancy Rate 48.1
% Births <2500 gms (2009)	8.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	2.0	White	0.0	Nonwhite 3.5
Hospital/Facility Data				
General Hospital Discharges 2010	5,425	General Hospital Beds 2011	70	Nursing Facility Beds 2011 25

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Gaston



MSA county designation: Metropolitan AHEC Region: Charlotte AHEC

### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	399	Registered Nurses	1,623
Primary Care Physicians	148	Nurse Practitioners	63 13
Family Practice	61	Certified Nurse Midwives	
General Practice	1	Licensed Practical Nurses	374
Internal Medicine	43	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	17 26	Chiropractors	30
Other Specialties	251	Occupational Therapists	75
•	19.2	Occupational Therapy Assistants	23
Physicians per 10,000 Population**		Optometrists	25
Primary Care Physicians	7.1	Pharmacists	180
per 10,000 Population**		Physical Therapists	138
Federal Physicians***	2	Physical Therapist Assistants	59
Dentists and Dental Hygienists		Physician Assistants	65
Dentists	81	Podiatrists	6
Dental Hygienists	136	Practicing Psychologists	8
76		Psychological Associates	8
■ DEMOGRAPHICS ■		Respiratory Therapists	60
D : 1 D 1 : 2000 +++		T 1 . 11	ъ.

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	170,262	42,777	103,255	24,230
Nonwhite	37,008	12,273	21,389	3,346
Total	207,270	55,050	124,644	27,576
% of Pop.	100.0%	26.6%	60.1%	13.3%

# Employment and Income Data

Labor Force 2011	99,000
Employed 2011	87,527
Unemployed 2011	11,473
Unemployment Rate 2011 (%)	11.6
Per Capita Income 2010	\$33,922
Medicaid Eligibles 2011	51,844

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					,
Resident Births	2,602	Total Pregnancies	3,056	Total Pregnancy Rate	74.1
Resident Deaths	2,071	Teen Pregnancies	405	Teen Pregnancy Rate	59.9
% Births <2500 gms (2009)	9.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)	0.0	XX71. '4 .	5.0	NT 1.24	147
Total	8.0	wnite	5.0	Nonwhite	14./
Hospital/Facility Data			++		
General Hospital Discharges 2010.	26,689	General Hospital Bed	s 2011 - 37	2 Nursing Facility Beds 2011	972

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\*\* Rates are based on 2011 population data.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	1	Registered Nurses	19
Primary Care Physicians Family Practice	1	Nurse Practitioners Certified Nurse Midwives	1 0
General Practice	$\stackrel{\circ}{o}$	Licensed Practical Nurses	20
Internal Medicine Obstetrics/Gynecology	1	Other Health Professionals	
Pediatrics	0	Chiropractors	0
Other Specialties	0	Occupational Therapists	2
Physicians per 10,000 Population**	0.8	Occupational Therapy Assistants	0
Primary Care Physicians per 10,000 Population**	0.8	Optometrists Pharmacists Physical Therepists	0 1 0
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	1
Dentists and Dental Hygienists		Physician Assistants	0
Dentists	1	Podiatrists	0
Dental Hygienists	1	Practicing Psychologists	0
2 0 12/8/2/	•	Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	0

### DEWICGRAPHICS =

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,439	1,887	4,311	1,241
Nonwhite	4,184	1,065	2,528	591
Total	11,623	2,952	6,839	1,832
% of Pop.	100.0%	25.4%	58.8%	15.8%

# Employment and Income Data

4,842
4,463
379
7.8
\$26,105
2,298

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				_
Resident Births	115	Total Pregnancies	146	Total Pregnancy Rate 66
Resident Deaths	129	Teen Pregnancies	15	Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	7.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	9.0	White	0.0	Nonwhite 31.3
Hospital/Facility Data				
General Hospital Discharges 2010.	531	General Hospital Beds 2011	0	Nursing Facility Beds 2011 70

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Graham



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	3	Registered Nurses	29
Primary Care Physicians	3	Nurse Practitioners Certified Nurse Midwives	3 0
Family Practice General Practice	$\stackrel{\scriptstyle 2}{0}$	Licensed Practical Nurses	12
Internal Medicine	1 0	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	0	Chiropractors	0
Other Specialties	0	Occupational Therapists	1
Physicians per 10,000 Population**	3.4	Occupational Therapy Assistants	2
• • •		Optometrists	0
Primary Care Physicians	3.4	Pharmacists	5
per 10,000 Population**		Physical Therapists	1
Federal Physicians***	0	Physical Therapist Assistants	3
Dentists and Dental Hygienists		Physician Assistants	1
Dentists	2	Podiatrists	0
Dental Hygienists	2	Practicing Psychologists	0
=76	_	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,492	1,745	4,148	1,599
Nonwhite	835	292	469	74
Total	8,327	2,037	4,617	1,673
% of Pop.	100.0%	24.5%	55.4%	20.1%

# Employment and Income Data

3,997
3,316
681
17.0
\$24,468
2,540

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	92	Total Pregnancies	98	Total Pregnancy Rate 66.7
Resident Deaths	97	Teen Pregnancies	17	Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	4.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	11.0	White	12.8	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	968	General Hospital Beds 2011	- 0	Nursing Facility Beds 2011 80

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Granville

MSA county designation: Nonmetropolitan **AHEC Region: Wake AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	117	Registered Nurses	694
Primary Care Physicians	43	Nurse Practitioners Certified Nurse Midwives	17 2
Family Practice	25	•	
General Practice	1	Licensed Practical Nurses	226
Internal Medicine	12	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	3 2	Chiropractors	2
Other Specialties	74	Occupational Therapists	15
Physicians per 10,000 Population**	19.2	Occupational Therapy Assistants	6
• • •		Optometrists	3
Primary Care Physicians	7.1	Pharmacists	64
per 10,000 Population**		Physical Therapists	23
Federal Physicians***	20	Physical Therapist Assistants	10
Dentists and Dental Hygienists		Physician Assistants	25
Dentists	19	Podiatrists	0
Dental Hygienists	21	Practicing Psychologists	51
		Psychological Associates	22
■ DEMOGRAPHICS ■		Respiratory Therapists	15

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	37,348	9,359	23,373	4,616
Nonwhite	20,091	4,800	12,982	2,309
Total	57,439	14,159	36,355	6,925
% of Pop.	100.0%	24.7%	63.3%	12.1%

# Employment and Income Data

Labor Force 2011	26,518
Employed 2011	23,746
Unemployed 2011	2,772
Unemployment Rate 2011 (%)	10.5
Per Capita Income 2010	\$27,588
Medicaid Eligibles 2011	11,069

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	623	Total Pregnancies	773	Total Pregnancy Rate	73.7
Resident Deaths	457	Teen Pregnancies	94	Teen Pregnancy Rate	51
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	2.0	White	2.8	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2010.	5,734	General Hospital Beds 2011	62	Nursing Facility Beds 2011	160

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Greene



MSA county designation: Metropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	9	Registered Nurses	82
Primary Care Physicians Family Practice	8 3	Nurse Practitioners Certified Nurse Midwives	6 0
General Practice	0	Licensed Practical Nurses	46
Internal Medicine Obstetrics/Gynecology	3 0	Other Health Professionals	
Pediatrics  Pediatrics	2	Chiropractors	1
Other Specialties	1	Occupational Therapists	2
Physicians per 10,000 Population**	4.2	Occupational Therapy Assistants Optometrists	2
Primary Care Physicians per 10,000 Population**	3.7	Pharmacists	2
•		Physical Therapists	1
Federal Physicians***	0	Physical Therapist Assistants	2
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	5	Podiatrists	0
Dental Hygienists	9	Practicing Psychologists	1
=J <b>5</b>		Psychological Associates	7
■ DEMOGRAPHICS ■		Respiratory Therapists	0
D			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,455	3,109	7,481	1,865
Nonwhite	8,934	2,455	5,588	891
Total	21,389	5,564	13,069	2,756
% of Pop.	100.0%	26.0%	61.1%	12.9%

Employment	and	Income	Data
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Labor Force 2011	9,219
Employed 2011	8,232
Unemployed 2011	987
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$26,103
Medicaid Eligibles 2011	5,362

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	249	Total Pregnancies	289	Total Pregnancy Rate 8	32.3
Resident Deaths	170	Teen Pregnancies	34	Teen Pregnancy Rate	53.5
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	4.0	White	0.0	Nonwhite	6.9
Hospital/Facility Data					
General Hospital Discharges 2010.	2,310	General Hospital Beds 2011	0	Nursing Facility Beds 2011	11:

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan **AHEC Region: Greensboro AHEC** 

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians §		Nurses	
Non-Federal Physicians	1,205	Registered Nurses	5,878
Primary Care Physicians	425	Nurse Practitioners	230
Family Practice	144	Certified Nurse Midwives	15
General Practice	1	Licensed Practical Nurses	814
Internal Medicine	137	Other Health Professionals	
Obstetrics/Gynecology	61	<del></del>	67
Pediatrics	82	Chiropractors	67
Other Specialties	780	Occupational Therapists	143
•	24.3	Occupational Therapy Assistants	46
Physicians per 10,000 Population**		Optometrists	49
Primary Care Physicians	8.6	Pharmacists	465
per 10,000 Population**		Physical Therapists	303
Federal Physicians***	3	Physical Therapist Assistants	109
Dentists and Dental Hygienists		Physician Assistants	227
Dentists	258	Podiatrists	17
Dental Hygienists	296	Practicing Psychologists	106
2 01.000 1-1, 8.01.000	270	Psychological Associates	41
■ DEMOGRAPHICS ■		Respiratory Therapists	257

#### DEMOGRAPHICS =

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	298,829	70,786	182,577	45,466
Nonwhite	177,209	56,396	107,599	13,214
Total	476,038	127,182	290,176	58,680
% of Pop.	100.0%	26.7%	61.0%	12.3%

# Employment and Income Data

254,309
226,738
27,571
10.8
\$36,748
95,600

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

Resident Deaths  % Births <2500 gms (2009)	3,704	Total Pregnancies 7,629 Teen Pregnancies 792 (ages 15-19)	Teen Pregnancy Rate 41.7
Infant Mortality Rates 2010 (Rates are per 1,000 population) Total	10.0	White 6.4	Nonwhite 11.7
Hospital/Facility Data General Hospital Discharges 2010.	53,103	General Hospital Beds 20111,068	Nursing Facility Beds 20112,444

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Halifax



MSA county designation: Nonmetropolitan AHEC Region: Area L AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	72	Registered Nurses	433
Primary Care Physicians Family Practice	32 7	Nurse Practitioners Certified Nurse Midwives	14 0
General Practice	Ô	Licensed Practical Nurses	118
Internal Medicine	14	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	5 6	Chiropractors	4
Other Specialties	40	Occupational Therapists	4
Physicians per 10,000 Population**	13.2	Occupational Therapy Assistants	6
• • •		Optometrists	4
Primary Care Physicians	5.9	Pharmacists	41
per 10,000 Population**		Physical Therapists	12
Federal Physicians***	1	Physical Therapist Assistants	23
Dentists and Dental Hygienists		Physician Assistants	12
Dentists	12	Podiatrists	1
Dental Hygienists	28	Practicing Psychologists	4
2	20	Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	25

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,417	4,997	12,750	4,670
Nonwhite	32,762	9,764	19,182	3,816
Total	55,179	14,761	31,932	8,486
% of Pop.	100.0%	26.8%	57.9%	15.4%

# Employment and Income Data

23,459
20,154
3,305
14.1
\$28,819
19,156

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	618	Total Pregnancies 79 Teen Pregnancies 13 (ages 15-19)	37	Total Pregnancy Rate Teen Pregnancy Rate (ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population) Total Hospital/Facility Data	8.0	White11	1.2	Nonwhite	6.6
General Hospital Discharges 2010 +	9,351	General Hospital Beds 2011 2	204	Nursing Facility Beds 2011	283

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Harnett



MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	63	Registered Nurses	404
Primary Care Physicians	36	Nurse Practitioners Certified Nurse Midwives	14 1
Family Practice General Practice	12 0	Licensed Practical Nurses	145
Internal Medicine	13	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	<i>3</i> 8	Chiropractors	5
Other Specialties	27	Occupational Therapists	23
Physicians per 10,000 Population**	5.3	Occupational Therapy Assistants	14
• •		Optometrists	10
Primary Care Physicians	3.0	Pharmacists	90
per 10,000 Population**		Physical Therapists	30
Federal Physicians***	2	Physical Therapist Assistants	22
Dentists and Dental Hygienists		Physician Assistants	43
Dentists	21	Podiatrists	3
Dental Hygienists	68	Practicing Psychologists	2
2 0 12/8/2/	33	Psychological Associates	7
■ DEMOGRAPHICS ■		Respiratory Therapists	30

#### - BEINGORAI IIIGG -

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	83,669	22,894	51,271	9,504
Nonwhite	29,195	9,499	17,367	2,329
Total	112,864	32,393	68,638	11,833
% of Pop.	100.0%	28.7%	60.8%	10.5%

## Employment and Income Data

Labor Force 2011	49,298
Employed 2011	43,566
Unemployed 2011	5,732
Unemployment Rate 2011 (%)	11.6
Per Capita Income 2010	\$28,537
Medicaid Eligibles 2011	24,695

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births	1 761	Total Pregnancies	086	Total Pregnancy Rate 84
Resident Deaths				Teen Pregnancy Rate 53.4
% Births <2500 gms (2009)	9.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	8.0	White	4.6	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010.	12,037	General Hospital Beds 2011	101	Nursing Facility Beds 2011 425

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Haywood



MSA county designation: Metropolitan **AHEC Region: Mountain AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	104	Registered Nurses	438
Primary Care Physicians Family Practice	40 22	Nurse Practitioners Certified Nurse Midwives	18 1
General Practice	0	Licensed Practical Nurses	99
Internal Medicine Obstetrics/Gynecology	8 4	Other Health Professionals	
Pediatrics  Pediatrics	6	Chiropractors	17
Other Specialties	64	Occupational Therapists	12
Physicians per 10,000 Population**	17.4	Occupational Therapy Assistants	12 5
Primary Care Physicians	6.7	Optometrists Pharmacists	50
per 10,000 Population**		Physical Therapists	31
Federal Physicians***	0	Physical Therapist Assistants	30
Dentists and Dental Hygienists		Physician Assistants	20
Dentists	29	Podiatrists	6
Dental Hygienists	53	Practicing Psychologists	5
76		Psychological Associates	7
■ DEMOGRAPHICS ■		Respiratory Therapists	27

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	56,226	12,160	31,731	12,335
Nonwhite	1,817	485	1,071	261
Total	58,043	12,645	32,802	12,596
% of Pop.	100.0%	21.8%	56.5%	21.7%

## Employment and Income Data

Labor Force 2011	28,846
Employed 2011	26,004
Unemployed 2011	2,842
Unemployment Rate 2011 (%)	9.9
Per Capita Income 2010	\$30,980
Medicaid Eligibles 2011	13,399

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	665	Total Pregnancies  Teen Pregnancies  (ages 15-19)	68	Total Pregnancy Rate 6 Teen Pregnancy Rate 6 (ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	4.0	White	4.3	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2010	7,415	General Hospital Beds 2011	153	Nursing Facility Beds 2011	475

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Henderson



MSA county designation: Metropolitan AHEC Region: Mountain AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	242	Registered Nurses	1,038
Primary Care Physicians	96	Nurse Practitioners	50
Family Practice	50	Certified Nurse Midwives	5
General Practice	1	Licensed Practical Nurses	221
Internal Medicine	22	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	9 14	Chiropractors	26
Other Specialties	146	Occupational Therapists	40
Physicians per 10,000 Population**	22.3	Occupational Therapy Assistants	15
•		Optometrists	8
Primary Care Physicians	8.9	Pharmacists	86
per 10,000 Population**		Physical Therapists	74
Federal Physicians***	2	Physical Therapist Assistants	48
Dentists and Dental Hygienists		Physician Assistants	42
Dentists	48	Podiatrists	5
Dental Hygienists	75	Practicing Psychologists	11
	, ,	Psychological Associates	4
■ DEMOGRAPHICS ■		Respiratory Therapists	39
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	99,511	22,078	53,987	23,446
Nonwhite	5,735	1,747	3,255	733
Total	105,246	23,825	57,242	24,179
% of Pop.	100.0%	22.6%	54.4%	23.0%

Employment	and	Income	Data
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Labor Force 2011	50,899
Employed 2011	46,728
Unemployed 2011	4,171
Unemployment Rate 2011 (%)	8.2
Per Capita Income 2010	\$35,577
Medicaid Eligibles 2011	19,168

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					,
Resident Births	1,071	Total Pregnancies 1	,194	Total Pregnancy Rate	70.8
Resident Deaths	1,241	Teen Pregnancies	138	Teen Pregnancy Rate	52
% Births <2500 gms (2009)	9.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	8.0	White	7.6	Nonwhite	7.0
Hospital/Facility Data					
General Hospital Discharges 2010.	12,114	General Hospital Beds 2011	263	Nursing Facility Beds 2011	912

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Hertford



**AHEC Region: Eastern AHEC** MSA county designation: Nonmetropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	37	Registered Nurses	320
Primary Care Physicians Family Practice	16 6	Nurse Practitioners Certified Nurse Midwives	10 1
General Practice	$\stackrel{o}{o}$	Licensed Practical Nurses	65
Internal Medicine Obstetrics/Gynecology	6	Other Health Professionals	
Pediatrics  Pediatrics	3	Chiropractors	3
Other Specialties	21	Occupational Therapists	1
Physicians per 10,000 Population**	15.1	Occupational Therapy Assistants Optometrists	1 2
Primary Care Physicians per 10,000 Population**	6.5	Pharmacists	21 4
Federal Physicians***	1	Physical Therapists Physical Therapist Assistants	20
Dentists and Dental Hygienists		Physician Assistants	11
Dentists	7	Podiatrists	0
Dental Hygienists	3	Practicing Psychologists	2
78		Psychological Associates	4
■ DEMOGRAPHICS ■		Respiratory Therapists	16
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,519	1,601	5,157	1,761
Nonwhite	15,441	4,647	8,758	2,036
Total	23,960	6,248	13,915	3,797
% of Pop.	100.0%	26.1%	58.1%	15.8%

# Employment and Income Data

9,849
8,753
1,096
11.1
\$27,093
7,383

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	253	Total Pregnancies	328	Total Pregnancy Rate	73.2
Resident Deaths	235	Teen Pregnancies	51	Teen Pregnancy Rate	54
% Births <2500 gms (2009)	20.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	4.0	White	0.0	Nonwhite	5.7
Hospital/Facility Data					
General Hospital Discharges 2010.	2,709	General Hospital Beds 2011	86	Nursing Facility Beds 2011	151

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Southern Regional

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	12	Registered Nurses	114
Primary Care Physicians Family Practice	12 7	Nurse Practitioners Certified Nurse Midwives	1 0
General Practice	$\stackrel{\prime}{o}$	Licensed Practical Nurses	63
Internal Medicine Obstetrics/Gynecology	1	Other Health Professionals	
Pediatrics	3	Chiropractors	1
Other Specialties	0	Occupational Therapists	3
Physicians per 10,000 Population**	2.4	Occupational Therapy Assistants Optometrists	3
Primary Care Physicians per 10,000 Population**	2.4	Pharmacists	16
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	5 6
Dentists and Dental Hygienists		Physician Assistants	13
Dentists	8	Podiatrists	0
Dental Hygienists	16	Practicing Psychologists	0
<b>78</b>	-	Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	3
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	24,748	7,924	15,043	1,781
Nonwhite	21,393	7,046	12,653	1,694
Total	46,141	14,970	27,696	3,475
% of Pop.	100.0%	32.4%	60.0%	7.5%

# Employment and Income Data

Labor Force 2011	22,293
Employed 2011	20,097
Unemployed 2011	2,196
Unemployment Rate 2011 (%)	9.9
Per Capita Income 2010	\$30,972
Medicaid Eligibles 2011	11,369

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	930	Total Pregnancies 1	1,093	Total Pregnancy Rate 101.9
Resident Deaths	249	Teen Pregnancies	92	Teen Pregnancy Rate 62.4
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	3.0	White	2.2	Nonwhite 4.3
Hospital/Facility Data				
General Hospital Discharges 2010	3,556	General Hospital Beds 2011	0	Nursing Facility Beds 2011 13

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	1	Registered Nurses	28
Primary Care Physicians Family Practice	1	Nurse Practitioners Certified Nurse Midwives	4 1
General Practice	$\stackrel{\scriptstyle 1}{\scriptstyle 0}$	Licensed Practical Nurses	9
Internal Medicine Obstetrics/Gynecology	0	Other Health Professionals	
Pediatrics  Pediatrics	0	Chiropractors	0
Other Specialties	0	Occupational Therapists	0
Physicians per 10,000 Population**	1.7	Occupational Therapy Assistants	1 0
Primary Care Physicians per 10,000 Population**	1.7	Optometrists Pharmacists	0
•	0	Physical Therapists	2
Federal Physicians***	0	Physical Therapist Assistants	1
Dentists and Dental Hygienists		Physician Assistants	0
Dentists	0	Podiatrists	0
Dental Hygienists	0	Practicing Psychologists	0
7.5		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0
D 1 1 2000 111			ъ

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	3,409	772	1,962	675
Nonwhite	1,979	382	1,321	276
Total	5,388	1,154	3,283	951
% of Pop.	100.0%	21.4%	60.9%	17.7%

Employment	and	Income	Data
------------	-----	--------	------

Labor Force 2011	2,901
Employed 2011	2,596
Unemployed 2011	305
Unemployment Rate 2011 (%)	10.5
Per Capita Income 2010	\$28,745
Medicaid Eligibles 2011	1,310

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	61	Total Pregnancies	71	Total Pregnancy Rate 84.2
Resident Deaths	53	Teen Pregnancies	5	Teen Pregnancy Rate SUPF
% Births <2500 gms (2009)	6.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010 <sup>+</sup>	510	General Hospital Beds 2011	0	Nursing Facility Beds 2011 8

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan **AHEC Region: Northwest AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	333	Registered Nurses	1,524
Primary Care Physicians	129	Nurse Practitioners	61
Family Practice	44	Certified Nurse Midwives	4
General Practice	1	Licensed Practical Nurses	200
Internal Medicine	41	Other Health Professionals	
Obstetrics/Gynecology	19	·	39
Pediatrics	24	Chiropractors	
Other Specialties	204	Occupational Therapists	59
Physicians per 10,000 Population**	20.6	Occupational Therapy Assistants	19
• •		Optometrists	15
Primary Care Physicians	8.0	Pharmacists	158
per 10,000 Population**		Physical Therapists	81
Federal Physicians***	1	Physical Therapist Assistants	44
Dentists and Dental Hygienists		Physician Assistants	55
Dentists	79	Podiatrists	8
Dental Hygienists	104	Practicing Psychologists	8
76	-	Psychological Associates	10
■ DEMOGRAPHICS ■		Respiratory Therapists	50

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	133,581	35,047	81,273	17,261	
Nonwhite	23,458	7,831	13,472	2,155	
Total	157,039	42,878	94,745	19,416	
% of Pop.	100.0%	27.3%	60.3%	12.4%	

# Employment and Income Data

1 2	
Labor Force 2011	81,669
Employed 2011	72,425
Unemployed 2011	9,244
Unemployment Rate 2011 (%)	11.3
Per Capita Income 2010	\$31,810
Medicaid Eligibles 2011	28,699
1	

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	1,343	Total Pregnancies 2, Teen Pregnancies (ages 15-19)	240	Total Pregnancy Rate 69.2 Teen Pregnancy Rate 44.6 (ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)	0.0			
Total  Hospital/Facility Data	10.0	White	5.6	Nonwhite 19.3
General Hospital Discharges 2010	17,820	General Hospital Beds 2011	424	Nursing Facility Beds 2011 592

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Jackson



**AHEC Region: Mountain AHEC** MSA county designation: Nonmetropolitan

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	76	Registered Nurses	369
Primary Care Physicians Family Practice	31 8	Nurse Practitioners Certified Nurse Midwives	24 5
General Practice	2	Licensed Practical Nurses	51
Internal Medicine Obstetrics/Gynecology	12 3	Other Health Professionals	
Pediatrics  Pediatrics	6	Chiropractors	6
Other Specialties	45	Occupational Therapists	6
Physicians per 10,000 Population**	18.7	Occupational Therapy Assistants	4
Primary Care Physicians	7.6	Optometrists	2
per 10,000 Population**	7.0	Pharmacists	26
•		Physical Therapists	33
Federal Physicians***	0	Physical Therapist Assistants	19
Dentists and Dental Hygienists		Physician Assistants	13
Dentists	15	Podiatrists	0
Dental Hygienists	14	Practicing Psychologists	20
=76		Psychological Associates	8
■ DEMOGRAPHICS ■		Respiratory Therapists	28

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	32,243	7,347	19,188	5,708
Nonwhite	5,756	1,888	3,297	571
Total	37,999	9,235	22,485	6,279
% of Pop.	100.0%	24.3%	59.2%	16.5%

# Employment and Income Data

Labor Force 2011	21,508
Employed 2011	19,424
Unemployed 2011	2,084
Unemployment Rate 2011 (%)	9.7
Per Capita Income 2010	\$27,218
Medicaid Eligibles 2011	7,347

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	447	Total Pregnancies	505	Total Pregnancy Rate	57.6
Resident Deaths	349	Teen Pregnancies	61	Teen Pregnancy Rate	31
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	4.0	White	6.4	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2010	3,408	General Hospital Beds 2011	86	Nursing Facility Beds 2011	200

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Johnston**



MSA county designation: Metropolitan AHEC Region: Wake AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	127	Registered Nurses	705
Primary Care Physicians	70	Nurse Practitioners Certified Nurse Midwives	20
Family Practice	34	<del>-</del>	1 ( )
General Practice	1	Licensed Practical Nurses	164
Internal Medicine	19	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	9 7	Chiropractors	15
Other Specialties	57	Occupational Therapists	24
-		Occupational Therapy Assistants	12
Physicians per 10,000 Population**	7.4	Optometrists	18
Primary Care Physicians	4.1	Pharmacists	113
per 10,000 Population**		Physical Therapists	36
Federal Physicians***	1	Physical Therapist Assistants	20
Dentists and Dental Hygienists		Physician Assistants	39
Dentists	36	Podiatrists	0
Dental Hygienists	92	Practicing Psychologists	4
76	<i>,</i> –	Psychological Associates	15
■ DEMOGRAPHICS ■		Respiratory Therapists	36
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	138,185	38,558	85,884	13,743	
Nonwhite	30,068	9,450	17,962	2,656	
Total	168,253	48,008	103,846	16,399	
% of Pop.	100.0%	28.5%	61.7%	9.7%	

Employment	and	Income	Data
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Labor Force 2011	80,490
Employed 2011	72,760
Unemployed 2011	7,730
Unemployment Rate 2011 (%)	9.6
Per Capita Income 2010	\$32,731
Medicaid Eligibles 2011	37,625

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	2,257	Total Pregnancies	2,633	Total Pregnancy Rate 76.3
Resident Deaths				Teen Pregnancy Rate 49.9
% Births <2500 gms (2009)	7.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	7.0	White	5.0	Nonwhite 9.4
Hospital/Facility Data				
General Hospital Discharges 2010	16,972	General Hospital Beds 2011	179	Nursing Facility Beds 2011 555

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	15	Registered Nurses	47
Primary Care Physicians	9	Nurse Practitioners	3
Family Practice	1	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	28
Internal Medicine	8	Other Health Professionals	
Obstetrics/Gynecology	0	Chiropractors	1
Pediatrics	0	•	2
Other Specialties	6	Occupational Therapists	2
Physicians per 10,000 Population**	14.5	Occupational Therapy Assistants	2
•		Optometrists	0
Primary Care Physicians	8.7	Pharmacists	3
per 10,000 Population**		Physical Therapists	5
Federal Physicians***	0	Physical Therapist Assistants	5
Dentists and Dental Hygienists		Physician Assistants	1
Dentists	1	Podiatrists	0
Dental Hygienists	3	Practicing Psychologists	0
2011011 11/510111010	5	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	1

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	6,632	1,493	3,966	1,173	
Nonwhite	3,521	810	2,149	562	
Total	10,153	2,303	6,115	1,735	
% of Pop.	100.0%	22.7%	60.2%	17.1%	

## Employment and Income Data

Labor Force 2011	4,463
Employed 2011	3,977
Unemployed 2011	486
Unemployment Rate 2011 (%)	10.9
Per Capita Income 2010	\$33,393
Medicaid Eligibles 2011	2,504

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	99	Total Pregnancies	128	Total Pregnancy Rate 75.8
Resident Deaths	148	Teen Pregnancies	10	Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	5.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	20.0	White	0.0	Nonwhite 64.5
Hospital/Facility Data				
General Hospital Discharges 2010	1,617	General Hospital Beds 2011	0	Nursing Facility Beds 2011 80

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Wake AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	88	Registered Nurses	389
Primary Care Physicians	48	Nurse Practitioners Certified Nurse Midwives	11 3
Family Practice General Practice	15	Licensed Practical Nurses	152
Internal Medicine	0 25	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	4 4	Chiropractors	5
Other Specialties	40	Occupational Therapists	13
Physicians per 10,000 Population**	15.1	Occupational Therapy Assistants	6
		Optometrists	8
Primary Care Physicians	8.2	Pharmacists	43
per 10,000 Population**		Physical Therapists	31
Federal Physicians***	1	Physical Therapist Assistants	9
Dentists and Dental Hygienists		Physician Assistants	20
Dentists	22	Podiatrists	1
Dental Hygienists	41	Practicing Psychologists	3
<b>,</b>		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	24

#### DEMOGRATINGS

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	45,595	12,579	26,676	6,340	
Nonwhite	12,979	4,121	7,631	1,227	
Total	58,574	16,700	34,307	7,567	
% of Pop.	100.0%	28.5%	58.6%	12.9%	

## Employment and Income Data

Labor Force 2011	26,938
Employed 2011	23,456
Unemployed 2011	3,482
Unemployment Rate 2011 (%)	12.9
Per Capita Income 2010	\$32,193
Medicaid Eligibles 2011	14,314

#### ■ HEALTH-RELATED STATISTICS

#### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	866	Total Pregnancies	1,055	Total Pregnancy Rate	94.2
Resident Deaths	536	Teen Pregnancies	143	Teen Pregnancy Rate	77.3
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	6.0	White	2.5	Nonwhite	8.5
Hospital/Facility Data					
General Hospital Discharges 2010.	8,094	General Hospital Beds 2011	127	Nursing Facility Beds 2011	294

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Lenoir



MSA county designation: Nonmetropolitan **AHEC Region: Eastern AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	97	Registered Nurses	648
Primary Care Physicians Family Practice	36 10	Nurse Practitioners Certified Nurse Midwives	10 1
General Practice	0 - 0	Licensed Practical Nurses	216
Internal Medicine Obstetrics/Gynecology	15 3	Other Health Professionals	
Pediatrics	8	Chiropractors	4
Other Specialties	61	Occupational Therapists	17
Physicians per 10,000 Population**	16.4	Occupational Therapy Assistants Optometrists	11 5
Primary Care Physicians	6.1	Pharmacists	98
per 10,000 Population**		Physical Therapists	22
Federal Physicians***	2	Physical Therapist Assistants	19
Dentists and Dental Hygienists		Physician Assistants	19
Dentists	22	Podiatrists	1
Dental Hygienists	28	Practicing Psychologists	6
= <i>J</i> <del>5.2</del>		Psychological Associates	12
■ DEMOGRAPHICS ■		Respiratory Therapists	41

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	32,890	7,716	19,346	5,828
Nonwhite	24,342	7,461	14,283	2,598
Total	57,232	15,177	33,629	8,426
% of Pop.	100.0%	26.5%	58.8%	14.7%

## Employment and Income Data

Labor Force 2011	28,050
Employed 2011	24,924
Unemployed 2011	3,126
Unemployment Rate 2011 (%)	11.1
Per Capita Income 2010	\$31,426
Medicaid Eligibles 2011	17,897

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009) Infant Mortality Rates 2010	704		115	Teen Pregnancy Rate 59.5
(Rates are per 1,000 population)  Total  Hospital/Facility Data	14.0	White1	10.1	Nonwhite 17.3
	10,152	General Hospital Beds 2011	218	Nursing Facility Beds 2011 281

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Lincoln



MSA county designation: Nonmetropolitan AHEC Region: Charlotte AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	75	Registered Nurses	380
Primary Care Physicians	45	Nurse Practitioners Certified Nurse Midwives	13 0
Family Practice General Practice	24 0	Licensed Practical Nurses	85
Internal Medicine	10	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	4 7	Chiropractors	9
Other Specialties	30	Occupational Therapists	21
Physicians per 10,000 Population**	9.5	Occupational Therapy Assistants	6
Primary Care Physicians per 10,000 Population**	5.7	Optometrists Pharmacists	9 56
Federal Physicians***	1	Physical Therapists Physical Therapist Assistants	31 21
Dentists and Dental Hygienists		Physician Assistants	10
Dentists	21	Podiatrists	1
Dental Hygienists	40	Practicing Psychologists	3
, ,		Psychological Associates	4
■ DEMOGRAPHICS ■		Respiratory Therapists	16

#### - DEMOGRAPHICS -

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	69,440	17,723	42,644	9,073
Nonwhite	6,278	1,882	3,852	544
Total	75,718	19,605	46,496	9,617
% of Pop.	100.0%	25.9%	61.4%	12.7%

## Employment and Income Data

Labor Force 2011	38,973
Employed 2011	34,369
Unemployed 2011	4,604
Unemployment Rate 2011 (%)	11.8
Per Capita Income 2010	\$33,029
Medicaid Eligibles 2011	14,736

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(D : 1000 1 :: )					
(Rates are per 1,000 population)					
Resident Births	784	Total Pregnancies	876	Total Pregnancy Rate	59.7
Resident Deaths	673	Teen Pregnancies		Teen Pregnancy Rate	43.8
% Births <2500 gms (2009)	7.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	6.0	White	6.3	Nonwhite	6.9
Hospital/Facility Data					
General Hospital Discharges 2010.	7,930	General Hospital Beds 2011	101	Nursing Facility Beds 2011	300

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\*\* Rates are based on 2011 population data.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **McDowell**



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	40	Registered Nurses	263
Primary Care Physicians	29	Nurse Practitioners Certified Nurse Midwives	12 0
Family Practice General Practice	15 1	Licensed Practical Nurses	122
Internal Medicine Obstetrics/Gynecology	6 4	Other Health Professionals	
Pediatrics  Pediatrics	3	Chiropractors	6
Other Specialties	11	Occupational Therapists	3
Physicians per 10,000 Population**	8.8	Occupational Therapy Assistants Optometrists	5 2
Primary Care Physicians per 10,000 Population**	6.4	Pharmacists	24
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	12 15
Dentists and Dental Hygienists		Physician Assistants	12
Dentists	8	Podiatrists	0
Dental Hygienists	24	Practicing Psychologists	0
2 0 12/8.0		Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	11
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# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	41,922	10,245	24,818	6,859
Nonwhite	2,827	729	1,764	334
Total	44,749	10,974	26,582	7,193
% of Pop.	100.0%	24.5%	59.4%	16.1%

# Employment and Income Data

Labor Force 2011	20,560
Employed 2011	17,889
Unemployed 2011	2,671
Unemployment Rate 2011 (%)	13.0
Per Capita Income 2010	\$25,353
Medicaid Eligibles 2011	7,678

#### ■ HEALTH-RELATED STATISTICS

Titell Stellistics 2010				
(Rates are per 1,000 population)				
Resident Births	487	Total Pregnancies	539	Total Pregnancy Rate 68.4
Resident Deaths	414	Teen Pregnancies	77	Teen Pregnancy Rate 59.2
% Births <2500 gms (2009)	5.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010	4,622	General Hospital Beds 2011	65	Nursing Facility Beds 2011 250

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	73	Registered Nurses	214
Primary Care Physicians	32	Nurse Practitioners Certified Nurse Midwives	10 0
Family Practice General Practice	17 0	Licensed Practical Nurses	64
Internal Medicine	9	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	6	Chiropractors	6
Other Specialties	41	Occupational Therapists	6
Physicians per 10,000 Population**	21.2	Occupational Therapy Assistants	5 4
Primary Care Physicians per 10,000 Population**	9.3	Optometrists Pharmacists	26 15
Federal Physicians***	3	Physical Therapists Physical Therapist Assistants	21
Dentists and Dental Hygienists		Physician Assistants	4
Dentists	15	Podiatrists	0
Dental Hygienists	18	Practicing Psychologists	3
= <b>-</b> ) <b>5</b>		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	21

#### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	33,105	6,851	17,806	8,448
Nonwhite	1,375	438	733	204
Total	34,480	7,289	18,539	8,652
% of Pop.	100.0%	21.1%	53.8%	25.1%

# Employment and Income Data

Labor Force 2011	16,026
Employed 2011	14,213
Unemployed 2011	1,813
Unemployment Rate 2011 (%)	11.3
Per Capita Income 2010	\$29,793
Medicaid Eligibles 2011	4,974

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	316	Total Pregnancies	345	Total Pregnancy Rate	69
Resident Deaths	416	Teen Pregnancies	46	Teen Pregnancy Rate 49	9.5
% Births <2500 gms (2009)	2.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	6.0	White	8.0	Nonwhite 0	0.0
Hospital/Facility Data					
General Hospital Discharges 2010	3,272	General Hospital Beds 2011	83	Nursing Facility Beds 2011 2	200

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Madison



MSA county designation: Metropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	11	Registered Nurses	64
Primary Care Physicians Family Practice	11 8	Nurse Practitioners Certified Nurse Midwives	4 0
General Practice	$\overset{\circ}{o}$	Licensed Practical Nurses	36
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	0 1	Chiropractors	2
Other Specialties	0	Occupational Therapists	3
Physicians per 10,000 Population**	5.2	Occupational Therapy Assistants	3
		Optometrists	2
Primary Care Physicians	5.2	Pharmacists	13
per 10,000 Population**		Physical Therapists	7
Federal Physicians***	0	Physical Therapist Assistants	4
Dentists and Dental Hygienists		Physician Assistants	4
Dentists	4	Podiatrists	0
Dental Hygienists	7	Practicing Psychologists	3
2	,	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	20,212	4,810	11,781	3,621
Nonwhite	634	152	407	75
Total	20,846	4,962	12,188	3,696
% of Pop.	100.0%	23.8%	58.5%	17.7%

Employment	and	Income	Data
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Labor Force 2011	10,111
Employed 2011	9,118
Unemployed 2011	993
Unemployment Rate 2011 (%)	9.8
Per Capita Income 2010	\$28,153
Medicaid Eligibles 2011	7,302

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	162	Total Pregnancies	178	Total Pregnancy Rate 48.1
Resident Deaths	211	Teen Pregnancies		Teen Pregnancy Rate SUPP
% Births <2500 gms (2009)	25.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	6.0	White	6.6	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	1,992	General Hospital Beds 2011	0	Nursing Facility Beds 2011 180

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Martin



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	19	Registered Nurses	142
Primary Care Physicians	13	Nurse Practitioners Certified Nurse Midwives	1 1
Family Practice General Practice	5 0	Licensed Practical Nurses	37
Internal Medicine	3	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	2 3	Chiropractors	2
Other Specialties	6	Occupational Therapists	4
Physicians per 10,000 Population**	7.9	Occupational Therapy Assistants Optometrists	4 2
Primary Care Physicians per 10,000 Population**	5.4	Pharmacists	15
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	4 18
Dentists and Dental Hygienists		Physician Assistants	3
Dentists	6	Podiatrists	2
Dental Hygienists	8	Practicing Psychologists	0
7.5		Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	13
■ DEMOGRAPHICS ■		Respiratory Therapists	_ 13

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,991	2,967	7,587	2,437
Nonwhite	10,868	3,422	6,163	1,283
Total	23,859	6,389	13,750	3,720
% of Pop.	100.0%	26.8%	57.6%	15.6%

<b>Employment</b>	and	Income	Data
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Labor Force 2011	11,604
Employed 2011	10,232
Unemployed 2011	1,372
Unemployment Rate 2011 (%)	11.8
Per Capita Income 2010	\$29,728
Medicaid Eligibles 2011	11,498

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009) Infant Mortality Rates 2010		Total Pregnancies  Teen Pregnancies  (ages 15-19)	295 50	Total Pregnancy Rate 68.7 Teen Pregnancy Rate 63 (ages 15-19)
(Rates are per 1,000 population)  Total  Hospital/Facility Data	8.0	White	0.0	Nonwhite 15.5
General Hospital Discharges 2010 <sup>+</sup>	3,753	General Hospital Beds 2011	49	Nursing Facility Beds 2011 154

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Mecklenburg



MSA county designation: Metropolitan AHEC Region: Charlotte AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians §		Nurses	
Non-Federal Physicians	2,607	Registered Nurses	10,923
Primary Care Physicians	890	Nurse Practitioners	455
Family Practice	232	Certified Nurse Midwives	19
General Practice	3	Licensed Practical Nurses	1,338
Internal Medicine	314	Other Health Professionals	
Obstetrics/Gynecology	132	·	202
Pediatrics	209	Chiropractors	292
Other Specialties	1,717	Occupational Therapists	350
•	27.7	Occupational Therapy Assistants	107
Physicians per 10,000 Population**		Optometrists	116
Primary Care Physicians	9.5	Pharmacists	1,004
per 10,000 Population**		Physical Therapists	649
Federal Physicians***	35	Physical Therapist Assistants	254
Dentists and Dental Hygienists		Physician Assistants	384
Dentists	593	Podiatrists	32
Dental Hygienists	557	Practicing Psychologists	252
	30.	Psychological Associates	77
■ DEMOGRAPHICS ■		Respiratory Therapists	517

#### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	573,733	149,493	365,036	59,204
Nonwhite	320,712	101,749	200,124	18,839
Total	894,445	251,242	565,160	78,043
% of Pop.	100.0%	28.1%	63.2%	8.7%

# Employment and Income Data

Labor Force 2011	483,680
Employed 2011	432,165
Unemployed 2011	51,515
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$43,882
Medicaid Eligibles 2011	178,313

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	5,060	Total Pregnancies	Teen Pregnancy Rate 49.3
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
Total	6.0	White 2.6	Nonwhite 7.8
Hospital/Facility Data			
General Hospital Discharges 2010.	76,929	General Hospital Beds 2011 - 1,996	Nursing Facility Beds 20113,084

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	28	Registered Nurses	201
Primary Care Physicians Family Practice	19 <i>14</i>	Nurse Practitioners Certified Nurse Midwives	6 2
General Practice	0	Licensed Practical Nurses	57
Internal Medicine Obstetrics/Gynecology	3	Other Health Professionals	
Pediatrics  Pediatrics	1	Chiropractors	2
Other Specialties	9	Occupational Therapists	5
-	18.1	Occupational Therapy Assistants	3
Physicians per 10,000 Population**		Optometrists	4
Primary Care Physicians	12.3	Pharmacists	13
per 10,000 Population**		Physical Therapists	9
Federal Physicians***	0	Physical Therapist Assistants	8
Dentists and Dental Hygienists		Physician Assistants	3
Dentists	5	Podiatrists	1
Dental Hygienists	8	Practicing Psychologists	2
Demai Hygiemsis	Ü	Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	10
D 1 D 1 2000 +++		E1	

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	15,599	3,383	8,975	3,241
Nonwhite	375	120	203	52
Total	15,974	3,503	9,178	3,293
% of Pop.	100.0%	21.9%	57.5%	20.6%

Labor Force 2011	7,060
Employed 2011	6,232
Unemployed 2011	828
Unemployment Rate 2011 (%)	11.7
Per Capita Income 2010	\$26,562
Medicaid Eligibles 2011	3,901

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	135	Total Pregnancies	147	Total Pregnancy Rate 58.3
Resident Deaths	210	Teen Pregnancies	23	Teen Pregnancy Rate 56.2
% Births <2500 gms (2009)	9.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	7.0	White	8.8	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010 <sup>+</sup>	2.091	General Hospital Beds 2011	46	Nursing Facility Beds 2011 127

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Montgomery



**AHEC Region: Greensboro AHEC** MSA county designation: Nonmetropolitan

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	5	Registered Nurses	90
Primary Care Physicians	4	Nurse Practitioners Certified Nurse Midwives	1 0
Family Practice General Practice	$\frac{4}{0}$	Licensed Practical Nurses	51
Internal Medicine	0	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	0	Chiropractors	1
Other Specialties	1	Occupational Therapists	2
Physicians per 10,000 Population**	1.8	Occupational Therapy Assistants Optometrists	3 2
Primary Care Physicians per 10,000 Population**	1.4	Pharmacists Physical Therapists	21
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	5
Dentists and Dental Hygienists		Physician Assistants	7
Dentists	4	Podiatrists	1
Dental Hygienists	9	Practicing Psychologists	2
		Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	9

Projected	Рори	lation	2009	+++
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	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,431	5,736	11,998	3,697
Nonwhite	6,557	1,923	4,058	576
Total	27,988	7,659	16,056	4,273
% of Pop.	100.0%	27.4%	57.4%	15.3%

# Employment and Income Data

Labor Force 2011	11,302
Employed 2011	9,879
Unemployed 2011	1,423
Unemployment Rate 2011 (%)	12.6
Per Capita Income 2010	\$27,230
Medicaid Eligibles 2011	7,838

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	332	Total Pregnancies	376	Total Pregnancy Rate 73.4
Resident Deaths	267	Teen Pregnancies	66	Teen Pregnancy Rate
% Births <2500 gms (2009)	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	15.0	White	6.5	Nonwhite 22.6
Hospital/Facility Data				
General Hospital Discharges 2010 <sup>+</sup>	3.155	General Hospital Beds 2011	37	Nursing Facility Beds 2011 141

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	281	Registered Nurses	1,319
Primary Care Physicians Family Practice	73 13	Nurse Practitioners Certified Nurse Midwives	40 0
General Practice	0	Licensed Practical Nurses	331
Internal Medicine Obstetrics/Gynecology	35 13	Other Health Professionals	
Pediatrics  Pediatrics	12	Chiropractors	13
Other Specialties	208	Occupational Therapists	28
Physicians per 10,000 Population**	31.4	Occupational Therapy Assistants	19
• • •		Optometrists	15
Primary Care Physicians	8.2	Pharmacists	89
per 10,000 Population**		Physical Therapists	73
Federal Physicians***	1	Physical Therapist Assistants	30
Dentists and Dental Hygienists		Physician Assistants	51
Dentists	55	Podiatrists	5
Dental Hygienists	54	Practicing Psychologists	11
	٥.	Psychological Associates	7
■ DEMOGRAPHICS ■		Respiratory Therapists	65

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	72,313	15,468	38,175	18,670
Nonwhite	14,645	4,412	8,423	1,810
Total	86,958	19,880	46,598	20,480
% of Pop.	100.0%	22.9%	53.6%	23.6%

## Employment and Income Data

Labor Force 2011	38,151
Employed 2011	34,533
Unemployed 2011	3,618
Unemployment Rate 2011 (%)	9.5
Per Capita Income 2010	\$38,216
Medicaid Eligibles 2011	15,226

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	955	Total Pregnancies 1	,118	Total Pregnancy Rate	77.8
Resident Deaths	1,008			Teen Pregnancy Rate	47.6
% Births <2500 gms (2009)	6.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	5.0	White	6.2	Nonwhite	3.2
Hospital/Facility Data					
General Hospital Discharges 2010	11,132	General Hospital Beds 2011	320	Nursing Facility Beds 2011	730

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Area L AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	182	Registered Nurses	1,067
Primary Care Physicians	68	Nurse Practitioners	21
Family Practice	23	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	249
Internal Medicine	26	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	10 9	Chiropractors	9
Other Specialties	114	Occupational Therapists	18
-		Occupational Therapy Assistants	15
Physicians per 10,000 Population**	18.9	Optometrists	9
Primary Care Physicians	7.1	Pharmacists	86
per 10,000 Population**		Physical Therapists	47
Federal Physicians***	0	Physical Therapist Assistants	54
Dentists and Dental Hygienists		Physician Assistants	40
Dentists	39	Podiatrists	3
Dental Hygienists	40	Practicing Psychologists	6
		Psychological Associates	11
■ DEMOGRAPHICS ■		Respiratory Therapists	53
D : 1 D 1 : 2000+++		т 1 . 1т	ъ.

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	57,580	14,189	34,390	9,001
Nonwhite	38,234	11,485	23,342	3,407
Total	95,814	25,674	57,732	12,408
% of Pop.	100.0%	26.8%	60.3%	13.0%

Employment	and	Income	Data
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46,580
40,511
6,069
13.0
\$34,640
23,596

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	1,169	Total Pregnancies 1.	,478	Total Pregnancy Rate 81.8
Resident Deaths	946	Teen Pregnancies	200	Teen Pregnancy Rate 61.8
% Births <2500 gms (2009)	10.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	6.0	White	0.0	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010	12,449	General Hospital Beds 2011	270	Nursing Facility Beds 2011 478

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# New Hanover



MSA county designation: Metropolitan **AHEC Region: Coastal AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	669	Registered Nurses	2,864
Primary Care Physicians Family Practice	209 <i>61</i>	Nurse Practitioners Certified Nurse Midwives	130 5
General Practice	2	Licensed Practical Nurses	543
Internal Medicine Obstetrics/Gynecology	79 30	Other Health Professionals	
Pediatrics  Pediatrics	37	Chiropractors	67
Other Specialties	460	Occupational Therapists	88
Physicians per 10,000 Population**	32.4	Occupational Therapy Assistants	53
		Optometrists	35
Primary Care Physicians	10.1	Pharmacists	240
per 10,000 Population**		Physical Therapists	198
Federal Physicians***	12	Physical Therapist Assistants	52
Dentists and Dental Hygienists		Physician Assistants	167
Dentists	146	Podiatrists	10
Dental Hygienists	162	Practicing Psychologists	74
=76	= <b>3 =</b>	Psychological Associates	55
■ DEMOGRAPHICS ■		Respiratory Therapists	116

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	158,681	33,844	100,412	24,425
Nonwhite	35,418	11,144	20,548	3,726
Total	194,099	44,988	120,960	28,151
% of Pop.	100.0%	23.2%	62.3%	14.5%

# Employment and Income Data

107,249
96,583
10,666
9.9
\$35,085
34,387

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)	2 229	Total Dragmanaias	060	Total Programmary Pota 65.1
Resident Births Resident Deaths	1,570	Teen Pregnancies	268	Total Pregnancy Rate 65.1 Teen Pregnancy Rate 38.6
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	5.0	White	3.2	Nonwhite 8.7
Hospital/Facility Data				
General Hospital Discharges 2010.	19,290	General Hospital Beds 2011	647	Nursing Facility Beds 20111,029

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Northampton**



MSA county designation: Nonmetropolitan **AHEC Region: Area L AHEC** 

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	5	Registered Nurses	65
Primary Care Physicians	5	Nurse Practitioners	1
Family Practice	3	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	45
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{0}{0}$	Chiropractors	0
Other Specialties	0	Occupational Therapists	2
-	Ü	Occupational Therapy Assistants	2
Physicians per 10,000 Population**	2.3	Optometrists	0
Primary Care Physicians	2.3	Pharmacists	4
per 10,000 Population**		Physical Therapists	2
Federal Physicians***	0	Physical Therapist Assistants	2
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	1	Podiatrists	0
Dental Hygienists	7	Practicing Psychologists	1
2	•	Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,544	1,667	4,766	2,111
Nonwhite	12,456	3,299	7,444	1,713
Total	21,000	4,966	12,210	3,824
% of Pop.	100.0%	23.6%	58.1%	18.2%

## Employment and Income Data

Labor Force 2011	9,183
Employed 2011	8,067
Unemployed 2011	1,116
Unemployment Rate 2011 (%)	12.2
Per Capita Income 2010	\$28,541
Medicaid Eligibles 2011	7,125

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				_
Resident Births	210	Total Pregnancies	270	Total Pregnancy Rate 78.3
Resident Deaths	249	Teen Pregnancies	43	Teen Pregnancy Rate 66.1
% Births <2500 gms (2009)	16.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	14.0	White	0.0	Nonwhite 19.9
Hospital/Facility Data				
General Hospital Discharges 2010	3,335	General Hospital Beds 2011	0	Nursing Facility Beds 2011 149

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Onslow**



MSA county designation: Metropolitan AHEC Region: Eastern AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	153	Registered Nurses	966
Primary Care Physicians	67	Nurse Practitioners	58
Family Practice	24	Certified Nurse Midwives	8
General Practice	0	Licensed Practical Nurses	231
Internal Medicine	10	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	14 19	Chiropractors	13
Other Specialties	86	Occupational Therapists	29
•		Occupational Therapy Assistants	19
Physicians per 10,000 Population**	8.3	Optometrists	15
Primary Care Physicians	3.6	Pharmacists	83
per 10,000 Population**		Physical Therapists	72
Federal Physicians***	76	Physical Therapist Assistants	27
Dentists and Dental Hygienists		Physician Assistants	49
Dentists	56	Podiatrists	3
Dental Hygienists	147	Practicing Psychologists	25
	- · ·	Psychological Associates	18
■ DEMOGRAPHICS ■		Respiratory Therapists	34
			_

# Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	138,103	42,672	84,495	10,936
Nonwhite	41,344	15,068	23,892	2,384
Total	179,447	57,740	108,387	13,320
% of Pop.	100.0%	32.2%	60.4%	7.4%

# Employment and Income Data

=proje unter interior	
Labor Force 2011	67,412
Employed 2011	61,264
Unemployed 2011	6,148
Unemployment Rate 2011 (%)	9.1
Per Capita Income 2010	\$43,990
Medicaid Eligibles 2011	25,562

#### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009)	856		485	Total Pregnancy Rate 12 Teen Pregnancy Rate 8 (ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	4.0	White	3.8	Nonwhite	6.1
Hospital/Facility Data					
General Hospital Discharges 2010.	14,243	General Hospital Beds 2011	162	Nursing Facility Beds 2011	359

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Orange**



MSA county designation: Metropolitan AHEC Region: Greensboro AHEC

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	1,282	Registered Nurses	3,388
Primary Care Physicians	322	Nurse Practitioners Certified Nurse Midwives	198 21
Family Practice	99	Licensed Practical Nurses	213
General Practice Internal Medicine	1 113	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	38 71	Chiropractors	27
Other Specialties	960	Occupational Therapists	105
Physicians per 10,000 Population**	94.4	Occupational Therapy Assistants	19
Primary Care Physicians per 10,000 Population**	23.7	Optometrists Pharmacists	15 308
Federal Physicians***	13	Physical Therapist Assistants	176 21
Dentists and Dental Hygienists	13	Physical Therapist Assistants Physician Assistants	65
Dentists	130	Podiatrists	4
Dental Hygienists	88	Practicing Psychologists	207
20114111, 510111515	00	Psychological Associates	20
■ DEMOGRAPHICS ■		Respiratory Therapists	140

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	103,996	25,195	68,432	10,369
Nonwhite	28,310	7,850	18,253	2,207
Total	132,306	33,045	86,685	12,576
% of Pop.	100.0%	25.0%	65.5%	9.5%

# Employment and Income Data

Labor Force 2011	71,393
Employed 2011	66,587
Unemployed 2011	4,806
Unemployment Rate 2011 (%)	6.7
Per Capita Income 2010	\$46,713
Medicaid Eligibles 2011	14,785

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	1,212	Total Pregnancies 1	,583	Total Pregnancy Rate 47.4
Resident Deaths	776	Teen Pregnancies	115	Teen Pregnancy Rate 17.4
% Births <2500 gms (2009)		(ages 15-19)		
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	2.0	White	2.8	Nonwhite 2.0
Hospital/Facility Data				
General Hospital Discharges 2010 <sup>+</sup>	10,002	General Hospital Beds 2011	698	Nursing Facility Beds 2011 47

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

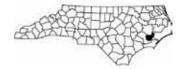
<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Pamlico**



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	8	Registered Nurses	51
Primary Care Physicians  Family Practice	6 3	Nurse Practitioners Certified Nurse Midwives	3 0
General Practice	$\stackrel{\circ}{o}$	Licensed Practical Nurses	14
Internal Medicine Obstetrics/Gynecology	2 0	Other Health Professionals	
Pediatrics	1	Chiropractors	0
Other Specialties	2	Occupational Therapists	1
Physicians per 10,000 Population**	6.1	Occupational Therapy Assistants	2
Primary Care Physicians per 10,000 Population**	4.5	Optometrists Pharmacists	0 8 5
Federal Physicians***	1	Physical Therapists Physical Therapist Assistants	5 1
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	5	Podiatrists	0
Dental Hygienists	8	Practicing Psychologists	1
76	-	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,679	1,872	5,374	2,433
Nonwhite	3,163	615	2,036	512
Total	12,842	2,487	7,410	2,945
% of Pop.	100.0%	19.4%	57.7%	22.9%

# Employment and Income Data

5,379
4,824
555
10.3
35,325
2,733

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	104	Total Pregnancies	128	Total Pregnancy Rate 71.5
Resident Deaths	148	Teen Pregnancies	29	Teen Pregnancy Rate 82.2
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	19.0	White	13.2	Nonwhite 35.7
Hospital/Facility Data				
General Hospital Discharges 2010.	1,420	General Hospital Beds 2011	- 0	Nursing Facility Beds 2011 96

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Pasquotank**



MSA county designation: Nonmetropolitan **AHEC Region: Eastern AHEC** 

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	104	Registered Nurses	439
Primary Care Physicians	34	Nurse Practitioners Certified Nurse Midwives	16 4
Family Practice	7	v	
General Practice	O	Licensed Practical Nurses	139
Internal Medicine	12	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	8 7	Chiropractors	4
Other Specialties	70	Occupational Therapists	11
Physicians per 10,000 Population**	25.7	Occupational Therapy Assistants	6
• • •		Optometrists	4
Primary Care Physicians	8.4	Pharmacists	36
per 10,000 Population**		Physical Therapists	26
Federal Physicians***	0	Physical Therapist Assistants	22
Dentists and Dental Hygienists		Physician Assistants	19
Dentists	11	Podiatrists	1
Dental Hygienists	11	Practicing Psychologists	10
201141 11/61011616	11	Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	24

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	24,459	5,549	14,221	4,689
Nonwhite	17,254	5,057	10,217	1,980
Total	41,713	10,606	24,438	6,669
% of Pop.	100.0%	25.4%	58.6%	16.0%

## Employment and Income Data

Labor Force 2011	17,500
Employed 2011	15,610
Unemployed 2011	1,890
Unemployment Rate 2011 (%)	10.8
Per Capita Income 2010	\$27,915
Medicaid Eligibles 2011	9,515

#### ■ HEALTH-RELATED STATISTICS

#### Vital Statistics 2010

(Rates are per 1,000 population)				<u> </u>
Resident Births	533	Total Pregnancies	682	Total Pregnancy Rate 82.6
Resident Deaths	388	Teen Pregnancies	67	Teen Pregnancy Rate 42.3
% Births <2500 gms (2009)	8.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	9.0	White	7.0	Nonwhite 12.2
Hospital/Facility Data				
General Hospital Discharges 2010.	3,265	General Hospital Beds 2011	182	Nursing Facility Beds 2011 266

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Pender





## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	21	Registered Nurses	191
Primary Care Physicians	15	Nurse Practitioners	14
Family Practice	8	Certified Nurse Midwives	I
General Practice	1	Licensed Practical Nurses	81
Internal Medicine	5	Other Health Professionals	
Obstetrics/Gynecology	0	Chiropractors	3
Pediatrics	1	-	_
Other Specialties	6	Occupational Therapists	8
Physicians per 10,000 Population**	3.9	Occupational Therapy Assistants	9
		Optometrists	4
Primary Care Physicians	2.8	Pharmacists	23
per 10,000 Population**		Physical Therapists	19
Federal Physicians***	0	Physical Therapist Assistants	17
Dentists and Dental Hygienists		Physician Assistants	7
Dentists	18	Podiatrists	1
Dental Hygienists	37	Practicing Psychologists	3
78		Psychological Associates	7
■ DEMOGRAPHICS ■		Respiratory Therapists	7

#### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	42,185	9,439	25,594	7,152
Nonwhite	10,922	2,537	6,783	1,602
Total	53,107	11,976	32,377	8,754
% of Pop.	100.0%	22.6%	61.0%	16.5%

# Employment and Income Data

Labor Force 2011	24,319
Employed 2011	21,391
Unemployed 2011	2,928
Unemployment Rate 2011 (%)	12.0
Per Capita Income 2010	\$30,381
Medicaid Eligibles 2011	11,339

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	603	Total Pregnancies	684	Total Pregnancy Rate 74
Resident Deaths	450	Teen Pregnancies	81	Teen Pregnancy Rate 50.1
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				_
Total	12.0	White	6.8	Nonwhite 24.5
Hospital/Facility Data				
General Hospital Discharges 2010	5,161	General Hospital Beds 2011	43	Nursing Facility Beds 2011 210

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Perquimans



MSA county designation: Nonmetropolitan **AHEC Region: Eastern AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	3	Registered Nurses	30
Primary Care Physicians Family Practice	2	Nurse Practitioners Certified Nurse Midwives	$0 \\ 0$
General Practice	$\stackrel{\scriptstyle 1}{\scriptstyle 0}$	Licensed Practical Nurses	12
Internal Medicine Obstetrics/Gynecology	1 0	Other Health Professionals	
Pediatrics  Pediatrics	0	Chiropractors	0
Other Specialties	1	Occupational Therapists	1
Physicians per 10,000 Population**	2.2	Occupational Therapy Assistants	4
Primary Care Physicians per 10,000 Population**	1.5	Optometrists Pharmacists Physical Therapists	1 4 0
Federal Physicians***	0	Physical Therapist Assistants	2
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	2	Podiatrists	0
Dental Hygienists	6	Practicing Psychologists	0
, ,		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	0

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	9,511	1,984	5,155	2,372	
Nonwhite	3,440	888	2,014	538	
Total	12,951	2,872	7,169	2,910	
% of Pop.	100.0%	22.2%	55.4%	22.5%	

# Employment and Income Data

5,447
4,880
567
10.4
\$29,068
3,009

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	134	Total Pregnancies	164	Total Pregnancy Rate 75.8
Resident Deaths	138	Teen Pregnancies	20	Teen Pregnancy Rate 51.3
% Births <2500 gms (2009)	11.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	30.0	White	0.0	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010	1,215	General Hospital Beds 2011	0	Nursing Facility Beds 2011 78

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Person



MSA county designation: Metropolitan **AHEC Region: Wake AHEC** 

### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	42	Registered Nurses	185
Primary Care Physicians	17	Nurse Practitioners	13
Family Practice	6	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	32
Internal Medicine	9	Other Health Professionals	
Obstetrics/Gynecology	0	Chiropractors	3
Pediatrics	2	•	
Other Specialties	25	Occupational Therapists	5
Physicians per 10,000 Population**	10.6	Occupational Therapy Assistants	3
		Optometrists	4
Primary Care Physicians	4.3	Pharmacists	23
per 10,000 Population**		Physical Therapists	10
Federal Physicians***	0	Physical Therapist Assistants	3
Dentists and Dental Hygienists		Physician Assistants	9
Dentists	9	Podiatrists	0
Dental Hygienists	14	Practicing Psychologists	0
<b>76</b>		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	7

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	27,062	6,296	16,555	4,211	
Nonwhite	11,212	3,217	6,647	1,348	
Total	38,274	9,513	23,202	5,559	
% of Pop.	100.0%	24.9%	60.6%	14.5%	

# Employment and Income Data

Labor Force 2011	19,559
Employed 2011	17,495
Unemployed 2011	2,064
Unemployment Rate 2011 (%)	10.6
Per Capita Income 2010	\$29,282
Medicaid Eligibles 2011	8,837

#### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	440	Total Pregnancies	594	Total Pregnancy Rate 83.6
Resident Deaths	421	Teen Pregnancies	83	Teen Pregnancy Rate 65.1
% Births <2500 gms (2009)	10.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	4.600	General Hospital Beds 2011	50	Nursing Facility Beds 2011 140

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Eastern AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	773	Registered Nurses	3,487
Primary Care Physicians	235	Nurse Practitioners	149
Family Practice	65	Certified Nurse Midwives	17
General Practice	3	Licensed Practical Nurses	354
Internal Medicine	88	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	29 50	Chiropractors	20
Other Specialties	538	Occupational Therapists	98
•		Occupational Therapy Assistants	44
Physicians per 10,000 Population**	45.4	Optometrists	20
Primary Care Physicians	13.8	Pharmacists	203
per 10,000 Population**		Physical Therapists	114
Federal Physicians***	15	Physical Therapist Assistants	46
Dentists and Dental Hygienists		Physician Assistants	120
Dentists	70	Podiatrists	8
Dental Hygienists	65	Practicing Psychologists	54
		Psychological Associates	27
■ DEMOGRAPHICS ■		Respiratory Therapists	164
D : 1D 1 : 2000+++		T 1 . 11	ъ.

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	101,203	25,461	64,817	10,925
Nonwhite	57,372	19,002	33,743	4,627
Total	158,575	44,463	98,560	15,552
% of Pop.	100.0%	28.0%	62.2%	9.8%

<b>Employment</b>	and	Income	Data
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Labor Force 2011	84,240
Employed 2011	75,166
Unemployed 2011	9,074
Unemployment Rate 2011 (%)	10.8
Per Capita Income 2010	\$32,001
Medicaid Eligibles 2011	34,344

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	2,148	Total Pregnancies	2,758	Total Pregnancy Rate 63.8
Resident Deaths	1,098	Teen Pregnancies	290	Teen Pregnancy Rate 34.6
% Births <2500 gms (2009)	11.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	9.0	White	1.9	Nonwhite 16.2
Hospital/Facility Data				
General Hospital Discharges 2010	16,681	General Hospital Beds 201	1 734	Nursing Facility Beds 2011 570

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	27	Registered Nurses	131
Primary Care Physicians Family Practice	13 9	Nurse Practitioners Certified Nurse Midwives	6 0
General Practice	ĺ	Licensed Practical Nurses	54
Internal Medicine Obstetrics/Gynecology	3 0	Other Health Professionals	
Pediatrics  Pediatrics	0	Chiropractors	11
Other Specialties	14	Occupational Therapists	5
Physicians per 10,000 Population**	13.2	Occupational Therapy Assistants	4
• • •		Optometrists	4
Primary Care Physicians	6.4	Pharmacists	14
per 10,000 Population**		Physical Therapists	13
Federal Physicians***	2	Physical Therapist Assistants	8
Dentists and Dental Hygienists		Physician Assistants	6
Dentists	9	Podiatrists	0
Dental Hygienists	10	Practicing Psychologists	6
<b>78</b>		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	7

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	18,058	3,642	9,974	4,442
Nonwhite	1,287	345	758	184
Total	19,345	3,987	10,732	4,626
% of Pop.	100.0%	20.6%	55.5%	23.9%

## Employment and Income Data

=proje unter interior	
Labor Force 2011	9,411
Employed 2011	8,611
Unemployed 2011	800
Unemployment Rate 2011 (%)	8.5
Per Capita Income 2010	\$37,319
Medicaid Eligibles 2011	3,464

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	130	Total Pregnancies	159	Total Pregnancy Rate	54.3
Resident Deaths	297	Teen Pregnancies	22	Teen Pregnancy Rate	39
% Births <2500 gms (2009)	6.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	8.0	White	9.6	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2010	1,604	General Hospital Beds 2011	45	Nursing Facility Beds 2011	221

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Randolph



MSA county designation: Metropolitan **AHEC Region: Greensboro AHEC** 

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	134	Registered Nurses	598
Primary Care Physicians	66	Nurse Practitioners	29
Family Practice	33	Certified Nurse Midwives	I
General Practice	0	Licensed Practical Nurses	191
Internal Medicine	17	Other Health Professionals	
Obstetrics/Gynecology	4	Chiropractors	16
Pediatrics	12	Occupational Therapists	16
Other Specialties	68		
Physicians per 10,000 Population**	9.4	Occupational Therapy Assistants	13
• • • •		Optometrists	13
Primary Care Physicians	4.6	Pharmacists	67
per 10,000 Population**		Physical Therapists	40
Federal Physicians***	0	Physical Therapist Assistants	26
Dentists and Dental Hygienists		Physician Assistants	27
Dentists	37	Podiatrists	1
Dental Hygienists	83	Practicing Psychologists	2
201141 11/81011010	0.5	Psychological Associates	6
■ DEMOGRAPHICS ■		Respiratory Therapists	22

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	130,539	34,308	78,336	17,895
Nonwhite	11,956	3,671	7,158	1,127
Total	142,495	37,979	85,494	19,022
% of Pop.	100.0%	26.7%	60.0%	13.3%

## Employment and Income Data

Labor Force 2011	73,518
Employed 2011	65,694
Unemployed 2011	7,824
Unemployment Rate 2011 (%)	10.6
Per Capita Income 2010	\$28,723
Medicaid Eligibles 2011	33,067

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	1,675	Total Pregnancies	1,895	Total Pregnancy Rate 70.7
Resident Deaths	1,325	Teen Pregnancies	253	Teen Pregnancy Rate 56.1
% Births <2500 gms (2009)	9.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.0	White	4.9	Nonwhite 6.6
Hospital/Facility Data				
General Hospital Discharges 2010.	13,846	General Hospital Beds 2011	+ 145	Nursing Facility Beds 2011 720

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Richmond



MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	54	Registered Nurses	352
Primary Care Physicians	32 12	Nurse Practitioners Certified Nurse Midwives	12 0
Family Practice General Practice	0	Licensed Practical Nurses	93
Internal Medicine	11	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	<i>4</i> 5	Chiropractors	2
Other Specialties	22	Occupational Therapists	4
Physicians per 10,000 Population**	11.6	Occupational Therapy Assistants	7
Primary Care Physicians per 10,000 Population**	6.9	Optometrists Pharmacists	41
Federal Physicians***	2	Physical Therapists Physical Therapist Assistants	12 8
Dentists and Dental Hygienists		Physician Assistants	7
Dentists	11	Podiatrists	2
Dental Hygienists	14	Practicing Psychologists	0
		Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	28

### - DEMOGRAFINGS -

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	30,342	7,870	17,474	4,998
Nonwhite	16,516	5,520	9,563	1,433
Total	46,858	13,390	27,037	6,431
% of Pop.	100.0%	28.6%	57.7%	13.7%

## Employment and Income Data

Labor Force 2011	20,166
Employed 2011	17,364
Unemployed 2011	2,802
Unemployment Rate 2011 (%)	13.9
Per Capita Income 2010	\$27,741
Medicaid Eligibles 2011	15,795

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	597	Total Pregnancies	699	Total Pregnancy Rate 80
Resident Deaths		Teen Pregnancies	127	Teen Pregnancy Rate 80.3
% Births <2500 gms (2009)	10.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.0	White	0.0	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010	8,599	General Hospital Beds 2011	153	Nursing Facility Beds 2011 225

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Robeson

MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	162	Registered Nurses	929
Primary Care Physicians Family Practice	83 <i>33</i>	Nurse Practitioners Certified Nurse Midwives	36 5
General Practice	$\stackrel{33}{0}$	Licensed Practical Nurses	245
Internal Medicine Obstetrics/Gynecology	31 6	Other Health Professionals	
Pediatrics  Pediatrics	13	Chiropractors	17
Other Specialties	79	Occupational Therapists	10
Physicians per 10,000 Population**	12.0	Occupational Therapy Assistants	13
• • •		Optometrists	13
Primary Care Physicians	6.2	Pharmacists	84
per 10,000 Population**		Physical Therapists	37
Federal Physicians***	2	Physical Therapist Assistants	18
Dentists and Dental Hygienists		Physician Assistants	57
Dentists	27	Podiatrists	2
Dental Hygienists	34	Practicing Psychologists	3
=76		Psychological Associates	6
■ DEMOGRAPHICS ■		Respiratory Therapists	61

## Projected Population 2009 \*\*\*

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	47,005	13,203	27,032	6,770
Nonwhite	84,097	27,810	49,337	6,950
Total	131,102	41,013	76,369	13,720
% of Pop.	100.0%	31.3%	58.3%	10.5%

Employment a	nd Income	Data
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Labor Force 2011	56,970
Employed 2011	49,050
Unemployed 2011	7,920
Unemployment Rate 2011 (%)	13.9
Per Capita Income 2010	\$24,599
Medicaid Eligibles 2011	50,810

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	2,103	Total Pregnancies 2	2,503	Total Pregnancy Rate 89.2
Resident Deaths	1,172	Teen Pregnancies	432	Teen Pregnancy Rate 80
% Births <2500 gms (2009)	11.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	12.0	White	9.5	Nonwhite 12.5
Hospital/Facility Data				
General Hospital Discharges 2010.	20,102	General Hospital Beds 2011	292	Nursing Facility Beds 2011 410

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Rockingham



MSA county designation: Metropolitan AHEC Region: Greensboro AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	94	Registered Nurses	404
Primary Care Physicians	44	Nurse Practitioners Certified Nurse Midwives	21
Family Practice	17	<del>"</del>	1
General Practice	O	Licensed Practical Nurses	177
Internal Medicine	14	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	7 6	Chiropractors	9
Other Specialties	50	Occupational Therapists	15
-	10.0	Occupational Therapy Assistants	13
Physicians per 10,000 Population**		Optometrists	8
Primary Care Physicians	4.7	Pharmacists	76
per 10,000 Population**		Physical Therapists	21
Federal Physicians***	2	Physical Therapist Assistants	20
Dentists and Dental Hygienists		Physician Assistants	25
Dentists	24	Podiatrists	4
Dental Hygienists	63	Practicing Psychologists	3
7.0		Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	47

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	72,703	17,433	43,087	12,183
Nonwhite	19,170	5,244	11,595	2,331
Total	91,873	22,677	54,682	14,514
% of Pop.	100.0%	24.7%	59.5%	15.8%

## Employment and Income Data

Labor Force 2011	44,327
Employed 2011	38,898
Unemployed 2011	5,429
Unemployment Rate 2011 (%)	12.2
Per Capita Income 2010	\$29,920
Medicaid Eligibles 2011	22,725

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	943	Total Pregnancies 1,	,081	Total Pregnancy Rate	63.5
Resident Deaths	1,023	Teen Pregnancies	168	Teen Pregnancy Rate	58.3
% Births <2500 gms (2009)	10.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	7.0	White	7.6	Nonwhite	7.1
Hospital/Facility Data					
General Hospital Discharges 2010	12,622	General Hospital Beds 2011	218	Nursing Facility Beds 2011	474

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

## Rowan



MSA county designation: Nonmetropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	175	Registered Nurses	1,172
Primary Care Physicians	73	Nurse Practitioners	31
Family Practice	30	Certified Nurse Midwives	1
General Practice	0	Licensed Practical Nurses	325
Internal Medicine	25	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	7 11	Chiropractors	13
Other Specialties	102	Occupational Therapists	29
-		Occupational Therapy Assistants	33
Physicians per 10,000 Population**	12.7	Optometrists	19
Primary Care Physicians	5.3	Pharmacists	121
per 10,000 Population**		Physical Therapists	47
Federal Physicians***	78	Physical Therapist Assistants	46
Dentists and Dental Hygienists		Physician Assistants	44
Dentists	46	Podiatrists	5
Dental Hygienists	66	Practicing Psychologists	30
		Psychological Associates	8
■ DEMOGRAPHICS ■		Respiratory Therapists	46
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Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	115,254	28,752	69,182	17,320
Nonwhite	25,264	7,951	14,858	2,455
Total	140,518	36,703	84,040	19,775
% of Pop.	100.0%	26.1%	59.8%	14.1%

Employment	and	Income	Data
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70,766
62,549
8,217
11.6
\$29,816
33,030

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

Resident Deaths	1,464	Total Pregnancies 1,816 Teen Pregnancies 244	Teen Pregnancy Rate
% Births <2500 gms (2009)	11.6	(ages 15-19)	(ages 15-19)
Total  Hospital/Facility Data	12.0	White11.1	Nonwhite 12.9
General Hospital Discharges 2010	14,468	General Hospital Beds 2011 223	Nursing Facility Beds 2011 984

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Rutherford



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	79	Registered Nurses	457
Primary Care Physicians	36	Nurse Practitioners Certified Nurse Midwives	18 1
Family Practice	16	V	
General Practice	0	Licensed Practical Nurses	207
Internal Medicine	10	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	5 5	Chiropractors	10
Other Specialties	43	Occupational Therapists	8
-	11.6	Occupational Therapy Assistants	11
Physicians per 10,000 Population**		Optometrists	5
Primary Care Physicians	5.3	Pharmacists	50
per 10,000 Population**		Physical Therapists	18
Federal Physicians***	3	Physical Therapist Assistants	24
Dentists and Dental Hygienists		Physician Assistants	10
Dentists	17	Podiatrists	2
Dental Hygienists	42	Practicing Psychologists	6
20 22, 820	.2	Psychological Associates	8
■ DEMOGRAPHICS ■		Respiratory Therapists	19
D		w 1	_

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	55,849	13,784	32,283	9,782
Nonwhite	7,986	2,550	4,672	764
Total	63,835	16,334	36,955	10,546
% of Pop.	100.0%	25.6%	57.9%	16.5%

## Employment and Income Data

27,199
23,170
4,029
14.8
\$25,258
17,634

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)				_
Resident Births	713	Total Pregnancies	805	Total Pregnancy Rate 67
Resident Deaths	820	Teen Pregnancies	107	Teen Pregnancy Rate 47.8
% Births <2500 gms (2009)	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	6.0	White	1.7	Nonwhite 24.0
Hospital/Facility Data				
General Hospital Discharges 2010.	7,783	General Hospital Beds 2011	129	Nursing Facility Beds 2011 420

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Sampson



MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	59	Registered Nurses	332
Primary Care Physicians	37	Nurse Practitioners Certified Nurse Midwives	12 0
Family Practice	20	V	
General Practice	1	Licensed Practical Nurses	140
Internal Medicine	6	Other Health Professionals	
Obstetrics/Gynecology	5	·	-
Pediatrics	5	Chiropractors	6
Other Specialties	22	Occupational Therapists	4
Physicians per 10,000 Population**	9.3	Occupational Therapy Assistants	10
• •		Optometrists	4
Primary Care Physicians	5.8	Pharmacists	37
per 10,000 Population**		Physical Therapists	13
Federal Physicians***	2	Physical Therapist Assistants	14
Dentists and Dental Hygienists		Physician Assistants	13
Dentists	14	Podiatrists	0
Dental Hygienists	26	Practicing Psychologists	0
<b>36</b>	-	Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	14

### DEMOGRAPHICS -

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	44,722	12,459	25,964	6,299
Nonwhite	20,695	5,956	12,262	2,477
Total	65,417	18,415	38,226	8,776
% of Pop.	100.0%	28.2%	58.4%	13.4%

## Employment and Income Data

Labor Force 2011	32,893
Employed 2011	29,933
Unemployed 2011	2,960
Unemployment Rate 2011 (%)	9.0
Per Capita Income 2010	\$29,729
Medicaid Eligibles 2011	19,659

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	874	Total Pregnancies 1,00	76 Total Pregnancy Rate 84.4
Resident Deaths	642	Teen Pregnancies 13	Teen Pregnancy Rate 63.2
% Births <2500 gms (2009)		(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010			
(Rates are per 1,000 population)			
Total	13.0	White12.	.1 Nonwhite 12.9
Hospital/Facility Data			
General Hospital Discharges 2010.	8,215	General Hospital Beds 2011 1	Nursing Facility Beds 2011 312

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Scotland**



MSA county designation: Nonmetropolitan AHEC Region: Southern Regional

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	65	Registered Nurses	334
Primary Care Physicians	29	Nurse Practitioners	10
Family Practice	12	Certified Nurse Midwives	I
General Practice	0	Licensed Practical Nurses	87
Internal Medicine	8	Other Health Professionals	
Obstetrics/Gynecology	3	Chiropractors	1
Pediatrics	6	-	1
Other Specialties	36	Occupational Therapists	5
Physicians per 10,000 Population**	18.0	Occupational Therapy Assistants	1
		Optometrists	3
Primary Care Physicians	8.0	Pharmacists	29
per 10,000 Population**		Physical Therapists	11
Federal Physicians***	1	Physical Therapist Assistants	10
Dentists and Dental Hygienists		Physician Assistants	17
Dentists	8	Podiatrists	0
Dental Hygienists	11	Practicing Psychologists	1
76		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	26

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	18,259	4,277	11,026	2,956
Nonwhite	18,678	6,441	10,621	1,616
Total	36,937	10,718	21,647	4,572
% of Pop.	100.0%	29.0%	58.6%	12.4%

## Employment and Income Data

Labor Force 2011	13,797
Employed 2011	11,376
Unemployed 2011	2,421
Unemployment Rate 2011 (%)	17.5
Per Capita Income 2010	\$28,525
Medicaid Eligibles 2011	12,893

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	506	Total Pregnancies 593	3 Total Pregnancy Rate	85.4
Resident Deaths	367	Teen Pregnancies 111	Teen Pregnancy Rate	82
% Births <2500 gms (2009)	12.8	(ages 15-19)	(ages 15-19)	
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	12.0	White	Nonwhite	9.2
Hospital/Facility Data				
General Hospital Discharges 2010	5,518	General Hospital Beds 2011 9	Nursing Facility Beds 2011	157

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Stanly**



MSA county designation: Nonmetropolitan AHEC Region: Charlotte AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	82	Registered Nurses	433
Primary Care Physicians	37	Nurse Practitioners	18
Family Practice	17	Certified Nurse Midwives	I
General Practice	0	Licensed Practical Nurses	142
Internal Medicine	9	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	4 7	Chiropractors	5
Other Specialties	45	Occupational Therapists	11
Physicians per 10,000 Population**	13.5	Occupational Therapy Assistants	16
• • •		Optometrists	6
Primary Care Physicians	6.1	Pharmacists	51
per 10,000 Population**		Physical Therapists	22
Federal Physicians***	1	Physical Therapist Assistants	26
Dentists and Dental Hygienists		Physician Assistants	9
Dentists	16	Podiatrists	1
Dental Hygienists	28	Practicing Psychologists	2
<b>76</b>		Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	27

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	51,323	12,611	30,305	8,407
Nonwhite	8,770	2,814	5,269	687
Total	60,093	15,425	35,574	9,094
% of Pop.	100.0%	25.7%	59.2%	15.1%

## Employment and Income Data

30,703
27,171
3,532
11.5
\$29,165
13,139

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths	658	Total Pregnancies  Teen Pregnancies		Total Pregnancy Rate 68.4 Teen Pregnancy Rate 45.1
% Births <2500 gms (2009)  Infant Mortality Rates 2010 (Rates are per 1,000 population)	13.1	(ages 15-19)		(ages 15-19)
Total  Hospital/Facility Data	8.0	White	1.9	Nonwhite
General Hospital Discharges 2010	7,150	General Hospital Beds 2011	97	Nursing Facility Beds 2011 406

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	21	Registered Nurses	147
Primary Care Physicians	11	Nurse Practitioners Certified Nurse Midwives	12 1
Family Practice General Practice	10 0	Licensed Practical Nurses	79
Internal Medicine Obstetrics/Gynecology	0	Other Health Professionals	
Pediatrics	1	Chiropractors	1
Other Specialties	10	Occupational Therapists	9
Physicians per 10,000 Population**	4.4	Occupational Therapy Assistants	7 3
Primary Care Physicians per 10,000 Population**	2.3	Optometrists Pharmacists	18
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	13 10
Dentists and Dental Hygienists		Physician Assistants	4
Dentists	6	Podiatrists	0
Dental Hygienists	15	Practicing Psychologists	0
	10	Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	8
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Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,959	10,630	27,177	6,152
Nonwhite	2,839	709	1,704	426
Total	46,798	11,339	28,881	6,578
% of Pop.	100.0%	24.2%	61.7%	14.1%

<b>Employment</b>	and	Income	Data
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24,309
21,940
2,369
9.7
\$28,919
8,561

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	437	Total Pregnancies	478	Total Pregnancy Rate 56.7
Resident Deaths	494	Teen Pregnancies	54	Teen Pregnancy Rate 35.5
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
	11.0	White	9.8	Nonwhite 34.5
Hospital/Facility Data				
General Hospital Discharges 2010	4,811	General Hospital Beds 2011	53	Nursing Facility Beds 2011 282

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

## Surry



MSA county designation: Nonmetropolitan **AHEC Region: Northwest AHEC** 

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	135	Registered Nurses	646
Primary Care Physicians	68	Nurse Practitioners Certified Nurse Midwives	35 0
Family Practice General Practice	31 1	Licensed Practical Nurses	169
Internal Medicine	21	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	5 10	Chiropractors	9
Other Specialties	67	Occupational Therapists	14
Physicians per 10,000 Population**	18.3	Occupational Therapy Assistants	8 9
Primary Care Physicians	9.2	Optometrists Pharmacists	62
per 10,000 Population**		Physical Therapists	28
Federal Physicians***	0	Physical Therapist Assistants	33
Dentists and Dental Hygienists		Physician Assistants	29
Dentists	23	Podiatrists	2
Dental Hygienists	51	Practicing Psychologists	1
,,		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	29

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	69,768	17,681	40,530	11,557
Nonwhite	4,121	1,294	2,333	494
Total	73,889	18,975	42,863	12,051
% of Pop.	100.0%	25.7%	58.0%	16.3%

## Employment and Income Data

Emproyment and meem	Dana
Labor Force 2011	33,439
Employed 2011	29,665
Unemployed 2011	3,774
Unemployment Rate 2011 (%)	11.3
Per Capita Income 2010	\$29,685
Medicaid Eligibles 2011	18,570

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	814	Total Pregnancies	901	Total Pregnancy Rate 68.7
Resident Deaths	847	Teen Pregnancies	139	Teen Pregnancy Rate 60.8
% Births <2500 gms (2009)	8.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	6.0	White	8.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010.	9,912	General Hospital Beds 2011	181	Nursing Facility Beds 2011 340

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Swain**



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	25	Registered Nurses	127
Primary Care Physicians Family Practice	19 <i>16</i>	Nurse Practitioners Certified Nurse Midwives	5 0
General Practice	0	Licensed Practical Nurses	35
Internal Medicine Obstetrics/Gynecology	0	Other Health Professionals	
Pediatrics  Pediatrics	3	Chiropractors	1
Other Specialties	6	Occupational Therapists	3
Physicians per 10,000 Population**	17.5	Occupational Therapy Assistants	5
Primary Care Physicians	13.3	Optometrists	0
per 10,000 Population**	13.3	Pharmacists	7
1		Physical Therapists	7
Federal Physicians***	7	Physical Therapist Assistants	4
Dentists and Dental Hygienists		Physician Assistants	13
Dentists	5	Podiatrists	1
Dental Hygienists	4	Practicing Psychologists	2
=76	•	Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	7

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,688	2,120	5,549	2,019
Nonwhite	4,166	1,588	2,284	294
Total	13,854	3,708	7,833	2,313
% of Pop.	100.0%	26.8%	56.5%	16.7%

## Employment and Income Data

Labor Force 2011	6,908
Employed 2011	5,888
Unemployed 2011	1,020
Unemployment Rate 2011 (%)	14.8
Per Capita Income 2010	\$27,528
Medicaid Eligibles 2011	4,465

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	186	Total Pregnancies	198	Total Pregnancy Rate 78.5
Resident Deaths	186	Teen Pregnancies	25	Teen Pregnancy Rate 54.3
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2010 +	2,423	General Hospital Beds 2011	48	Nursing Facility Beds 2011 120

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Transylvania



MSA county designation: Nonmetropolitan **AHEC Region: Mountain AHEC** 

# ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	55	Registered Nurses	240
Primary Care Physicians	33	Nurse Practitioners Certified Nurse Midwives	8 0
Family Practice	14		
General Practice	0	Licensed Practical Nurses	38
Internal Medicine	11	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	<i>3</i> 5	Chiropractors	5
Other Specialties	22	Occupational Therapists	10
-	16.5	Occupational Therapy Assistants	2
Physicians per 10,000 Population**		Optometrists	2
Primary Care Physicians	9.9	Pharmacists	32
per 10,000 Population**		Physical Therapists	19
Federal Physicians***	1	Physical Therapist Assistants	15
Dentists and Dental Hygienists		Physician Assistants	5
Dentists	10	Podiatrists	0
Dental Hygienists	23	Practicing Psychologists	5
7.0		Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	9

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	28,912	5,638	15,579	7,695
Nonwhite	2,183	690	1,232	261
Total	31,095	6,328	16,811	7,956
% of Pop.	100.0%	20.4%	54.1%	25.6%

## Employment and Income Data

12,811
11,498
1,313
10.2
\$30,937
6,111

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009) Infant Mortality Rates 2010	405	Total Pregnancies  Teen Pregnancies (ages 15-19)		8
(Rates are per 1,000 population)  Total  Hospital/Facility Data	7.0	White	8.5	Nonwhite 0.0
General Hospital Discharges 2010.	3,659	General Hospital Beds 2011	42	Nursing Facility Beds 2011 257

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	0	Registered Nurses	10
Primary Care Physicians	0	Nurse Practitioners Certified Nurse Midwives	1 0
Family Practice	0	Licensed Practical Nurses	1
General Practice	0	Licensed Practical Nurses	1
Internal Medicine	0	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{0}{0}$	Chiropractors	0
Other Specialties	0	Occupational Therapists	0
•	0.0	Occupational Therapy Assistants	0
Physicians per 10,000 Population**	0.0	Optometrists	0
Primary Care Physicians	0.0	Pharmacists	2
per 10,000 Population**		Physical Therapists	0
Federal Physicians***	0	Physical Therapist Assistants	0
Dentists and Dental Hygienists		Physician Assistants	0
Dentists	0	Podiatrists	0
Dental Hygienists	0	Practicing Psychologists	0
76	-	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	0
			_

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	2,368	514	1,381	473	
Nonwhite	1,879	370	1,246	263	
Total	4,247	884	2,627	736	
% of Pop.	100.0%	20.8%	61.9%	17.3%	

## Employment and Income Data

Labor Force 2011	2,422
Employed 2011	2,157
Unemployed 2011	265
Unemployment Rate 2011 (%)	10.9
Per Capita Income 2010	\$23,925
Medicaid Eligibles 2011	1,088

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009) Infant Mortality Rates 2010	46 62 6.5	Total Pregnancies 50 Teen Pregnancies 6 (ages 15-19)	6 Teen	Pregnancy Rate	
(Rates are per 1,000 population) Total	44.0	White105.3	3 Nonv	vhite	0.0
Hospital/Facility Data General Hospital Discharges 2010.	452	General Hospital Beds 2011	0 Nurs	sing Facility Beds 2011	

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Union



**AHEC Region: Charlotte AHEC** MSA county designation: Metropolitan

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	166	Registered Nurses	922
Primary Care Physicians Family Practice	83 41	Nurse Practitioners Certified Nurse Midwives	28 1
General Practice	2	Licensed Practical Nurses	201
Internal Medicine	18 11	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	11 11	Chiropractors	27
Other Specialties	83	Occupational Therapists	41
Physicians per 10,000 Population**	8.1	Occupational Therapy Assistants	37
		Optometrists	12
Primary Care Physicians	4.0	Pharmacists	162
per 10,000 Population**		Physical Therapists	61
Federal Physicians***	1	Physical Therapist Assistants	40
Dentists and Dental Hygienists		Physician Assistants	35
Dentists	53	Podiatrists	2
Dental Hygienists	111	Practicing Psychologists	8
=76		Psychological Associates	2
■ DEMOGRAPHICS ■		Respiratory Therapists	32

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	166,012	48,790	101,797	15,425
Nonwhite	30,347	10,090	18,080	2,177
Total	196,359	58,880	119,877	17,602
% of Pop.	100.0%	30.0%	61.0%	9.0%

## Employment and Income Data

98,875
89,683
9,192
9.3
\$34,184
28,854

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	2,476	Total Pregnancies 2	,825	Total Pregnancy Rate 69.7
Resident Deaths	1,214	Teen Pregnancies	269	Teen Pregnancy Rate 36.3
% Births <2500 gms (2009)	7.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	6.0	White	4.4	Nonwhite 7.8
Hospital/Facility Data				
General Hospital Discharges 2010.	16,284	General Hospital Beds 2011	157	Nursing Facility Beds 2011 537

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



**AHEC Region: Wake AHEC** MSA county designation: Nonmetropolitan

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	74	Registered Nurses	295
Primary Care Physicians	35 21	Nurse Practitioners Certified Nurse Midwives	11 2
Family Practice General Practice	0	Licensed Practical Nurses	89
Internal Medicine Obstetrics/Gynecology	3 4	Other Health Professionals	
Pediatrics  Pediatrics	7	Chiropractors	6
Other Specialties	39	Occupational Therapists	10
Physicians per 10,000 Population**	16.2	Occupational Therapy Assistants Optometrists	6
Primary Care Physicians per 10,000 Population**	7.7	Pharmacists	41
Federal Physicians***	1	Physical Therapists Physical Therapist Assistants	22 5
Dentists and Dental Hygienists		Physician Assistants	24
Dentists	12	Podiatrists	0
Dental Hygienists	10	Practicing Psychologists	1
<b>76</b>		Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	12

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,267	5,628	12,097	3,542
Nonwhite	22,353	7,309	13,063	1,981
Total	43,620	12,937	25,160	5,523
% of Pop.	100.0%	29.7%	57.7%	12.7%

## Employment and Income Data

Labor Force 2011	19,659
Employed 2011	16,767
Unemployed 2011	2,892
Unemployment Rate 2011 (%)	14.7
Per Capita Income 2010	\$28,785
Medicaid Eligibles 2011	16,683

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	608	Total Pregnancies	760	Total Pregnancy Rate 85.2
Resident Deaths	437	Teen Pregnancies	141	Teen Pregnancy Rate 82.4
% Births <2500 gms (2009)	10.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	12.0	White	5.9	Nonwhite 13.7
Hospital/Facility Data				
General Hospital Discharges 2010	5,724	General Hospital Beds 2011	91	Nursing Facility Beds 2011 230

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Wake AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	2,208	Registered Nurses	9,726
Primary Care Physicians	807	Nurse Practitioners Certified Nurse Midwives	377 13
Family Practice	235	•	
General Practice	6	Licensed Practical Nurses	1,339
Internal Medicine	246	Other Health Professionals	
Obstetrics/Gynecology	102		230
Pediatrics	218	Chiropractors	
Other Specialties	1,401	Occupational Therapists	329
Physicians per 10,000 Population**	23.8	Occupational Therapy Assistants	61
• • •		Optometrists	142
Primary Care Physicians	8.7	Pharmacists	1,124
per 10,000 Population**		Physical Therapists	690
Federal Physicians***	22	Physical Therapist Assistants	120
Dentists and Dental Hygienists		Physician Assistants	382
Dentists	644	Podiatrists	35
Dental Hygienists	624	Practicing Psychologists	324
= <i>2)</i> <b>8</b>	<b>□ -</b> .	Psychological Associates	106
■ DEMOGRAPHICS ■		Respiratory Therapists	286

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	647,192	171,099	421,530	54,563
Nonwhite	245,415	74,303	156,905	14,207
Total	892,607	245,402	578,435	68,770
% of Pop.	100.0%	27.5%	64.8%	7.7%

## Employment and Income Data

473,575
434,221
39,354
8.3
\$41,440
115,202

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	12,705	Total Pregnancies 16,079	Total Pregnancy Rate 78
Resident Deaths	4,278	Teen Pregnancies 1,054	Teen Pregnancy Rate 35.1
% Births <2500 gms (2009)	8.1	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010			
(Rates are per 1,000 population)			
Total	6.0	White 4.4	Nonwhite 6.8
Hospital/Facility Data			
General Hospital Discharges 2010.	70,892	General Hospital Beds 2011 1,350	Nursing Facility Beds 20112,173

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Wake AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians §		Nurses	
Non-Federal Physicians	2	Registered Nurses	43
Primary Care Physicians	1	Nurse Practitioners	2
Family Practice	1	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	31
Internal Medicine	0	Other Health Professionals	
Obstetrics/Gynecology	0	·	
Pediatrics	o	Chiropractors	0
Other Specialties	1	Occupational Therapists	2
-	1.0	Occupational Therapy Assistants	3
Physicians per 10,000 Population**	1.0	Optometrists	0
Primary Care Physicians	0.5	Pharmacists	5
per 10,000 Population**		Physical Therapists	1
Federal Physicians***	0	Physical Therapist Assistants	1
Dentists and Dental Hygienists		Physician Assistants	2
Dentists	5	Podiatrists	0
Dental Hygienists	6	Practicing Psychologists	0
	· ·	Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	1

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,966	1,377	4,501	2,088
Nonwhite	11,967	3,039	7,164	1,764
Total	19,933	4,416	11,665	3,852
% of Pop.	100.0%	22.2%	58.5%	19.3%

## Employment and Income Data

8,015
6,904
1,111
13.9
\$24,047
6,305

### ■ HEALTH-RELATED STATISTICS

(Pates and non 1 000 nonvilation)				
(Rates are per 1,000 population)	210	Total Durananaian	277	Total Durananan Data
Resident Births		Total Pregnancies	277	Total Pregnancy Rate 86
Resident Deaths	222	Teen Pregnancies	40	Teen Pregnancy Rate 61.2
% Births <2500 gms (2009)	15.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	14.0	White	0.0	Nonwhite 19.5
Hospital/Facility Data				
General Hospital Discharges 2010.	1.793	General Hospital Beds 2011	0	Nursing Facility Beds 2011 140

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Washington



MSA county designation: Nonmetropolitan AHEC Region: Eastern AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	7	Registered Nurses	73
Primary Care Physicians	4	Nurse Practitioners Certified Nurse Midwives	4 0
Family Practice General Practice	$\stackrel{2}{0}$	Licensed Practical Nurses	33
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{0}{0}$	Chiropractors	0
Other Specialties	3	Occupational Therapists	0
Physicians per 10,000 Population**	5.4	Occupational Therapy Assistants	1
Primary Care Physicians per 10,000 Population**	3.1	Optometrists Pharmacists	8
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	2 3
Dentists and Dental Hygienists		Physician Assistants	6
Dentists	2	Podiatrists	0
Dental Hygienists	5	Practicing Psychologists	0
		Psychological Associates	0
■ DEMOGRAPHICS ■		Respiratory Therapists	5

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,280	1,313	3,487	1,480
Nonwhite	6,724	2,146	3,798	780
Total	13,004	3,459	7,285	2,260
% of Pop.	100.0%	26.6%	56.0%	17.4%

## Employment and Income Data

Labor Force 2011	6,497
Employed 2011	5,622
Unemployed 2011	875
Unemployment Rate 2011 (%)	13.5
Per Capita Income 2010	\$29,133
Medicaid Eligibles 2011	4,305

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	128	Total Pregnancies	152	Total Pregnancy Rate 66.5
Resident Deaths	163	Teen Pregnancies	28	Teen Pregnancy Rate 67
% Births <2500 gms (2009)	16.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	39.0	White	46.5	Nonwhite 35.3
Hospital/Facility Data				
General Hospital Discharges 2010.	1,731	General Hospital Beds 2011	- 49	Nursing Facility Beds 2011 114

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

## Watauga



**AHEC Region: Northwest AHEC** MSA county designation: Nonmetropolitan

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		<u>Nurses</u>	
Non-Federal Physicians	121	Registered Nurses	434
Primary Care Physicians Family Practice	40 <i>16</i>	Nurse Practitioners Certified Nurse Midwives	2 <i>1</i> 2
General Practice	0	Licensed Practical Nurses	61
Internal Medicine Obstetrics/Gynecology	9 9	Other Health Professionals	
Pediatrics  Pediatrics	6	Chiropractors	12
Other Specialties	81	Occupational Therapists	12
Physicians per 10,000 Population**	23.2	Occupational Therapy Assistants Optometrists	7 7
Primary Care Physicians per 10,000 Population**	7.7	Pharmacists	41
	0	Physical Therapists	27
Federal Physicians***	0	Physical Therapist Assistants	13
Dentists and Dental Hygienists		Physician Assistants	16
Dentists	29	Podiatrists	2
Dental Hygienists	21	Practicing Psychologists	31
7.0		Psychological Associates	18
■ DEMOGRAPHICS ■		Respiratory Therapists	24

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,505	10,119	27,462	5,924
Nonwhite	1,879	540	1,208	131
Total	45,384	10,659	28,670	6,055
% of Pop.	100.0%	23.5%	63.2%	13.3%

## Employment and Income Data

Labor Force 2011	24,458
Employed 2011	22,262
Unemployed 2011	2,196
Unemployment Rate 2011 (%)	9.0
Per Capita Income 2010	\$29,151
Medicaid Eligibles 2011	4,889

### ■ HEALTH-RELATED STATISTICS

THEN STENISHES 2010				
(Rates are per 1,000 population)				
Resident Births	347	Total Pregnancies	423	Total Pregnancy Rate 31.8
Resident Deaths	320	Teen Pregnancies	32	Teen Pregnancy Rate 9.9
% Births <2500 gms (2009)	5.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	3.0	White	0.0	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010.	3,587	General Hospital Beds 2011	145	Nursing Facility Beds 2011 124

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Eastern AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians §		Nurses	
Non-Federal Physicians	186	Registered Nurses	1,129
Primary Care Physicians	74	Nurse Practitioners	35
Family Practice	31	Certified Nurse Midwives	0
General Practice	1	Licensed Practical Nurses	287
Internal Medicine	17	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	10 15	Chiropractors	15
Other Specialties	112	Occupational Therapists	25
-		Occupational Therapy Assistants	25
Physicians per 10,000 Population**	15.0	Optometrists	11
Primary Care Physicians	6.0	Pharmacists	85
per 10,000 Population**		Physical Therapists	36
Federal Physicians***	4	Physical Therapist Assistants	36
Dentists and Dental Hygienists		Physician Assistants	43
Dentists	47	Podiatrists	2
Dental Hygienists	93	Practicing Psychologists	14
	,,,	Psychological Associates	20
■ DEMOGRAPHICS ■		Respiratory Therapists	43

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	75,653	20,551	44,398	10,704
Nonwhite	40,919	12,606	24,258	4,055
Total	116,572	33,157	68,656	14,759
% of Pop.	100.0%	28.4%	58.9%	12.7%

Employment	and	Income	Data
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Labor Force 2011	54,658
Employed 2011	49,514
Unemployed 2011	5,144
Unemployment Rate 2011 (%)	9.4
Per Capita Income 2010	\$29,893
Medicaid Eligibles 2011	30,759

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population) Resident Births	1,623	Total Pregnancies 1.	,993	Total Pregnancy Rate 82.6
Resident Deaths				Teen Pregnancy Rate 67.4
% Births <2500 gms (2009)	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	7.0	White	4.1	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2010.	15,337	General Hospital Beds 2011	255	Nursing Facility Beds 2011 480

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	78	Registered Nurses	453
Primary Care Physicians	40	Nurse Practitioners	17
Family Practice	12	Certified Nurse Midwives	0
General Practice	1	Licensed Practical Nurses	71
Internal Medicine	17	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	4 6	Chiropractors	8
Other Specialties	38	Occupational Therapists	10
•		Occupational Therapy Assistants	12
Physicians per 10,000 Population**	11.2	Optometrists	6
Primary Care Physicians	5.7	Pharmacists	37
per 10,000 Population**		Physical Therapists	17
Federal Physicians***	0	Physical Therapist Assistants	29
Dentists and Dental Hygienists		Physician Assistants	15
Dentists	19	Podiatrists	1
Dental Hygienists	34	Practicing Psychologists	1
76		Psychological Associates	5
■ DEMOGRAPHICS ■		Respiratory Therapists	23

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	63,619	15,340	37,753	10,526
Nonwhite	3,914	1,147	2,204	563
Total	67,533	16,487	39,957	11,089
% of Pop.	100.0%	24.4%	59.2%	16.4%

## Employment and Income Data

Labor Force 2011	30,733
Employed 2011	26,922
Unemployed 2011	3,811
Unemployment Rate 2011 (%)	12.4
Per Capita Income 2010	\$30,975
Medicaid Eligibles 2011	16,508

### ■ HEALTH-RELATED STATISTICS

THEN STENISHES 2010				
(Rates are per 1,000 population)				
Resident Births	675	Total Pregnancies	725	Total Pregnancy Rate 61.4
Resident Deaths	719	Teen Pregnancies	101	Teen Pregnancy Rate 50.9
% Births <2500 gms (2009)	8.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	6.0	White	3.6	Nonwhite 15.7
Hospital/Facility Data				
General Hospital Discharges 2010.	9,178	General Hospital Beds 2011	120	Nursing Facility Beds 2011 407

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Nonmetropolitan AHEC Region: Area L AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	120	Registered Nurses	697
Primary Care Physicians	41	Nurse Practitioners	27
Family Practice	13	Certified Nurse Midwives	1
General Practice	0	Licensed Practical Nurses	196
Internal Medicine	19	Other Health Professionals	
Obstetrics/Gynecology	4	<del></del>	1.1
Pediatrics	5	Chiropractors	11
Other Specialties	79	Occupational Therapists	11
•	14.7	Occupational Therapy Assistants	6
Physicians per 10,000 Population**		Optometrists	10
Primary Care Physicians	5.0	Pharmacists	77
per 10,000 Population**		Physical Therapists	29
Federal Physicians***	1	Physical Therapist Assistants	33
Dentists and Dental Hygienists		Physician Assistants	31
Dentists	26	Podiatrists	2
Dental Hygienists	34	Practicing Psychologists	6
Dental Hygiemoto	<i>3</i> i	Psychological Associates	4
■ DEMOGRAPHICS ■		Respiratory Therapists	32

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	47,124	11,732	27,616	7,776
Nonwhite	32,898	10,269	19,411	3,218
Total	80,022	22,001	47,027	10,994
% of Pop.	100.0%	27.5%	58.8%	13.7%

## Employment and Income Data

Labor Force 2011	40,922
Employed 2011	35,404
Unemployed 2011	5,518
Unemployment Rate 2011 (%)	13.5
Per Capita Income 2010	\$33,044
Medicaid Eligibles 2011	21,599

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population) Resident Births	1,037	Total Pregnancies 1	,292	Total Pregnancy Rate 81.8
Resident Deaths				Teen Pregnancy Rate 67.4
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	9.0	White	7.6	Nonwhite 9.3
Hospital/Facility Data				
General Hospital Discharges 2010.	10,542	General Hospital Beds 2011	271	Nursing Facility Beds 2011 642

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.



MSA county designation: Metropolitan AHEC Region: Northwest AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	19	Registered Nurses	106
Primary Care Physicians Family Practice	15 11	Nurse Practitioners Certified Nurse Midwives	7 0
General Practice	1	Licensed Practical Nurses	48
Internal Medicine Obstetrics/Gynecology	3 0	Other Health Professionals	
Pediatrics	0	Chiropractors	2
Other Specialties	4	Occupational Therapists	8
Physicians per 10,000 Population**	4.9	Occupational Therapy Assistants	3
Primary Care Physicians per 10,000 Population**	3.9	Optometrists Pharmacists	13
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	5
Dentists and Dental Hygienists		Physician Assistants	3
Dentists	7	Podiatrists	0
Dental Hygienists	20	Practicing Psychologists	0
	20	Psychological Associates	3
■ DEMOGRAPHICS ■		Respiratory Therapists	3
D : . 1 D 1 .: 2000+++		T 1 . 17	ъ.

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	36,169	9,330	21,140	5,699
Nonwhite	1,832	547	1,052	233
Total	38,001	9,877	22,192	5,932
% of Pop.	100.0%	26.0%	58.4%	15.6%

Employment	and	Income	Data
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Labor Force 2011	19,286
Employed 2011	17,391
Unemployed 2011	1,895
Unemployment Rate 2011 (%)	9.8
Per Capita Income 2010	\$29,959
Medicaid Eligibles 2011	7,927

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)				
Resident Births	406	Total Pregnancies	452	Total Pregnancy Rate 65
Resident Deaths	410	Teen Pregnancies	61	Teen Pregnancy Rate 51.7
% Births <2500 gms (2009)	8.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
	10.0	White	10.0	Nonwhite 9.5
Hospital/Facility Data		1.1		
General Hospital Discharges 2010	4.875	General Hospital Beds 2011	- 22	Nursing Facility Beds 2011 223

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

## Yancey



MSA county designation: Nonmetropolitan AHEC Region: Mountain AHEC

## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians <sup>§</sup>		Nurses	
Non-Federal Physicians	13	Registered Nurses	63
Primary Care Physicians	12	Nurse Practitioners Certified Nurse Midwives	9 0
Family Practice General Practice	9 0	Licensed Practical Nurses	48
Internal Medicine Obstetrics/Gynecology	1 0	Other Health Professionals	
Pediatrics	2	Chiropractors	1
Other Specialties	1	Occupational Therapists	3
Physicians per 10,000 Population**	7.2	Occupational Therapy Assistants Optometrists	1 2
Primary Care Physicians per 10,000 Population**	6.6	Pharmacists	10
Federal Physicians***	0	Physical Therapists Physical Therapist Assistants	5 4
Dentists and Dental Hygienists		Physician Assistants	3
Dentists	4	Podiatrists	0
Dental Hygienists	8	Practicing Psychologists	0
	o o	Psychological Associates	1
■ DEMOGRAPHICS ■		Respiratory Therapists	0
D : 1 D 1 : 2000 +++		T 1 . 1.7	ъ.

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	18,133	3,931	10,411	3,791
Nonwhite	421	111	227	83
Total	18,554	4,042	10,638	3,874
% of Pop.	100.0%	21.8%	57.3%	20.9%

## Employment and Income Data

7,767
6,835
932
12.0
\$25,418
4,292

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	177	Total Pregnancies	189	Total Pregnancy Rate 6	55.2
Resident Deaths	227	Teen Pregnancies	29	Teen Pregnancy Rate	56.5
% Births <2500 gms (2009)	8.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	6.0	White	6.8	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2010	2,131	General Hospital Beds 2011	0	Nursing Facility Beds 2011	140

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# State Total

Number of Counties in Region: 100



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	21,340	Registered Nurses	95,335
Primary Care Physicians	7,520	Nurse Practitioners Certified Nurse Midwives	3,972 243
Family Practice General Practice	2,651 47	Licensed Practical Nurses	17,934
Internal Medicine	2,450	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	911 1,461	Chiropractors	1,585
Other Specialties	13,820	Occupational Therapists	2,695
•	•	Occupational Therapy Assistants	1,225
Physicians per 10,000 Population**	22.1	Optometrists	1,054
Primary Care Physicians per 10,000 Population **	7.8	Pharmacists	9,195
1		Physical Therapists	5,243
Federal Physicians ***	819	Physical Therapist Assistants	2,412
Dentists and Dental Hygienists		Physician Assistants	3,881
Dentists	4,205	Podiatrists	278
Dental Hygienists	5,378	Practicing Psychologists	2,046
	2,2.2	Psychological Associates	915
■ DEMOGRAPHICS ■		Respiratory Therapists	4,153

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,926,537	1,737,898	4,207,887	980,752
Nonwhite	2,456,073	764,380	1,483,160	208,533
Total	9,382,610	2,502,278	5,691,047	1,189,285
% of Pop.	100.0%	26.7%	60.7%	12.7%

<u> </u>	
Labor Force 2011	4,653,992
Employed 2011	4,164,891
Unemployed 2011	489,101
Unemployment Rate 2011 (%	) 10.5
Per Capita Income 2010	\$35,007
Medicaid Eligibles 2011	1.990.480

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	122,302	Total Pregnancies	148,872	Total Pregnancy Rate	75.8
Resident Deaths	78,604	Teen Pregnancies	15,955	Teen Pregnancy Rate	49.4
% Births <2500 gms (2009)	9.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	7.0	White	5.3	Nonwhite	9.1
Hospital/Facility Data					
General Hospital Discharges 2010 +	986,844	General Hospital Beds	2011 ++ 20,757	Nursing Facility Beds 2011	43,470

- § Please refer to page 4 of this book for an explanation of the change in physician numbers.
- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Nonmetropolitan

Number of Counties in Region: 60



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	3,903	Registered Nurses	21,088
Primary Care Physicians	1,740	Nurse Practitioners Certified Nurse Midwives	826 51
Family Practice General Practice	719 11	Licensed Practical Nurses	5,819
Internal Medicine	546	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	192 272	Chiropractors	325
Other Specialties	2,163	Occupational Therapists	375
•	,	Occupational Therapy Assistants	277
Physicians per 10,000 Population**	13.7	Optometrists	507
Primary Care Physicians per 10,000 Population **	6.1	Pharmacists	2,206
1		Physical Therapists	1,034
Federal Physicians ***	151	Physical Therapist Assistants	793
Dentists and Dental Hygienists		Physician Assistants	815
Dentists	866	Podiatrists	66
Dental Hygienists	1,317	Practicing Psychologists	268
2 011001 12/810111010	1,017	Psychological Associates	222
■ DEMOGRAPHICS ■		Respiratory Therapists	1,045

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	2,079,376	506,528	1,217,692	355,156
Nonwhite	698,399	214,306	411,263	72,830
Total	2,777,775	720,834	1,628,955	427,986
% of Pop.	100.0%	26.0%	58.6%	15.4%

## Employment and Income Data

Labor Force 2011	1,303,884
Employed 2011	1,150,088
Unemployed 2011	153,796
Unemployment Rate 2011 (%)	11.8
Per Capita Income 2010	\$30,237
Medicaid Eligibles 2011	694,740

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	32,752	Total Pregnancies 3	8,347	Total Pregnancy Rate 73.7
Resident Deaths	28,677	Teen Pregnancies	5,194	Teen Pregnancy Rate 55.2
% Births <2500 gms (2009)	10.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	8.8	White	6.8	Nonwhite 11.7
Hospital/Facility Data				
	334,832	General Hospital Beds 2011 ++	5,949	Nursing Facility Beds 2011 15,177

§ Please refer to page 4 of this book for an explanation of the change in physician numbers.

\* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

\*\* Rates are based on 2011 population data.

- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Metropolitan

Number of Counties in Region: 40



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	17,437	Registered Nurses	74,247
Primary Care Physicians Family Practice	5,780 1,932	Nurse Practitioners Certified Nurse Midwives	3,146 192
General Practice	1,932 36	Licensed Practical Nurses	12,115
Internal Medicine	1,904 719	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	1,189	Chiropractors	1,260
Other Specialties	11,657	Occupational Therapists	850
•	,	Occupational Therapy Assistants	777
Physicians per 10,000 Population**	25.6	Optometrists	2,188
Primary Care Physicians	8.5	Pharmacists	6,989
per 10,000 Population **		Physical Therapists	4,209
Federal Physicians ***	668	Physical Therapist Assistants	1,619
Dentists and Dental Hygienists		Physician Assistants	3,066
Dentists	3,339	Podiatrists	212
Dental Hygienists	4,061	Practicing Psychologists	1,778
	.,002	Psychological Associates	693
■ DEMOGRAPHICS ■		Respiratory Therapists	3,107

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	4,847,161	1,231,370	2,990,195	625,596
Nonwhite	1,757,674	550,074	1,071,897	135,703
Total	6,604,835	1,781,444	4,062,092	761,299
% of Pop.	100.0%	27.0%	61.5%	11.5%

Labor Force 2011	3,350,108
Employed 2011	3,014,803
Unemployed 2011	335,305
Unemployment Rate 2011 (9	%) 10.0
Per Capita Income 2010	\$37,017
Medicaid Eligibles 2011	1,295,740

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	89,550	Total Pregnancies	110,525	Total Pregnancy Rate	76.5
Resident Deaths	49,927	Teen Pregnancies	10,761	Teen Pregnancy Rate	47.1
% Births <2500 gms (2009)	9.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	6.3	White	4.7	Nonwhite	8.3
Hospital/Facility Data					
General Hospital Discharges 2010 +	652,012	General Hospital Beds	2011++ 14,808	Nursing Facility Beds 2011	28,293

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Southern Regional AHEC**

**Number of Counties in Region:** 



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,258	Registered Nurses	6,844
Primary Care Physicians Family Practice	508 182	Nurse Practitioners Certified Nurse Midwives	248 21
General Practice	2	Licensed Practical Nurses	2,190
Internal Medicine	168 62	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	94	Chiropractors	79
Other Specialties	750	Occupational Therapists	101
Physicians per 10,000 Population**	14.0	Occupational Therapy Assistants Optometrists	89
Primary Care Physicians per 10,000 Population **	5.6	Pharmacists Physical Therapists	146 634
Federal Physicians ***	214	Physical Therapist Assistants	329 227
Dentists and Dental Hygienists		Physician Assistants	457
Dentists	286	Podiatrists	23
Dental Hygienists	419	Practicing Psychologists	81
		Psychological Associates	62
■ DEMOGRAPHICS ■		Respiratory Therapists	412

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	519,452	139,288	307,053	73,111
Nonwhite	359,992	116,662	213,283	30,047
Total	879,444	255,950	520,336	103,158
% of Pop.	100.0%	29.1%	59.2%	11.7%

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Labor Force 2011	391,543
Employed 2011	347,320
Unemployed 2011	44,223
Unemployment Rate 2011 (%)	11.3
Per Capita Income 2010	\$34,116
Medicaid Eligibles 2011	234,942

### ■ HEALTH-RELATED STATISTICS

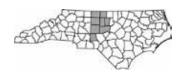
## Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	13,933	Total Pregnancies	17,059	Total Pregnancy Rate	91.3
Resident Deaths	7,456	Teen Pregnancies	2,060	Teen Pregnancy Rate	66.1
% Births <2500 gms (2009)	10.2	(ages 15-19)			
Infant Mortality Rates 2010 (Rates are per 1,000 population)					
Total	8.2	White	6.2	Nonwhite	9.9
Hospital/Facility Data					
General Hospital Discharges 2010 +	103,169	General Hospital Beds 2011 ++	1,617	Nursing Facility Beds 2011	3,754

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Greensboro AHEC**

Number of Counties in Region: 8



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	3,038	Registered Nurses	11,677
Primary Care Physicians	998	Nurse Practitioners	528
Family Practice	357	Certified Nurse Midwives	45
General Practice	4	Licensed Practical Nurses	1,744
Internal Medicine	314	Other Health Professionals	
Obstetrics/Gynecology	117	Chiropractors	149
Pediatrics	206	Occupational Therapists	
Other Specialties	2,040	1	110
Physicians per 10,000 Population**	26.7	Occupational Therapy Assistants	112
• • • •		Optometrists	331
Primary Care Physicians	8.8	Pharmacists	1,110
per 10,000 Population **		Physical Therapists	658
Federal Physicians ***	19	Physical Therapist Assistants	216
Dentists and Dental Hygienists		Physician Assistants	390
Dentists	537	Podiatrists	32
Dental Hygienists	672	Practicing Psychologists	339
201141 11/51011616	0,2	Psychological Associates	82
■ DEMOGRAPHICS ■		Respiratory Therapists	506

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	811,383	199,539	494,275	117,569
Nonwhite	293,634	88,496	179,576	25,562
Total	1,105,017	288,035	673,851	143,131
% of Pop.	100.0%	26.1%	61.0%	13.0%

## Employment and Income Data

571,387
512,755
58,632
10.3
\$35,682
220,729

### ■ HEALTH-RELATED STATISTICS

(Rates are per 1,000 population)					
Resident Births	12,857	Total Pregnancies	15,827	Total Pregnancy Rate	66.6
Resident Deaths	9,340			Teen Pregnancy Rate	41.6
% Births <2500 gms (2009)	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	7.6	White	5.9	Nonwhite	9.5
Hospital/Facility Data					
General Hospital Discharges 2010	116,412	General Hospital Beds 201	1++ 2,373	Nursing Facility Beds 2011	5,692

- § Please refer to page 4 of this book for an explanation of the change in physician numbers.
- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
- + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Mountain AHEC**

**Number of Counties in Region:** 



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,684	Registered Nurses	8,217
Primary Care Physicians Family Practice	683 <i>336</i>	Nurse Practitioners Certified Nurse Midwives	353 29
General Practice	8	Licensed Practical Nurses	1,854
Internal Medicine	177	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	71 91	Chiropractors	189
Other Specialties	1,001	Occupational Therapists	109
-	,	Occupational Therapy Assistants	84
Physicians per 10,000 Population**	21.9	Optometrists	250
Primary Care Physicians	8.9	Pharmacists	717
per 10,000 Population **		Physical Therapists	545
Federal Physicians ***	96	Physical Therapist Assistants	323
Dentists and Dental Hygienists		Physician Assistants	301
Dentists	339	Podiatrists	26
Dental Hygienists	480	Practicing Psychologists	207
76		Psychological Associates	87
■ DEMOGRAPHICS ■		Respiratory Therapists	363

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	680,332	151,421	392,315	136,596
Nonwhite	59,633	18,287	34,765	6,581
Total	739,965	169,708	427,080	143,177
% of Pop.	100.0%	22.9%	57.7%	19.3%

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Labor Force 2011	363,485
Employed 2011	327,040
Unemployed 2011	36,445
Unemployment Rate 2011 (%)	10.0
Per Capita Income 2010	\$30,891
Medicaid Eligibles 2011	160,417

### ■ HEALTH-RELATED STATISTICS

## Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	7,584	Total Pregnancies	8,630	Total Pregnancy Rate 64.2
Resident Deaths	8,325	Teen Pregnancies	990	Teen Pregnancy Rate 44.3
% Births <2500 gms (2009)	11.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.8	White	5.6	Nonwhite 6.4
Hospital/Facility Data				
General Hospital Discharges 2010 +	80,496	General Hospital Beds 2011 ++	1,690	Nursing Facility Beds 2011 5,601

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **Charlotte AHEC**

Number of Counties in Region: 8



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

<u>Physicians</u>		Nurses	
Non-Federal Physicians	3,964	Registered Nurses	17,286
Primary Care Physicians Family Practice	1,463 <i>478</i>	Nurse Practitioners Certified Nurse Midwives	675 38
General Practice	6	Licensed Practical Nurses	2,705
Internal Medicine	472	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	198 309	Chiropractors	412
Other Specialties	2,501	Occupational Therapists	236
•	,	Occupational Therapy Assistants	199
Physicians per 10,000 Population**	22.0	Optometrists	554
Primary Care Physicians	8.1	Pharmacists	1,720
per 10,000 Population **		Physical Therapists	1,034
Federal Physicians ***	41	Physical Therapist Assistants	473
Dentists and Dental Hygienists		Physician Assistants	583
Dentists	866	Podiatrists	50
Dental Hygienists	1,044	Practicing Psychologists	301
,,,	,	Psychological Associates	137
■ DEMOGRAPHICS ■		Respiratory Therapists	767

## Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,261,218	332,933	781,242	147,043
Nonwhite	470,792	151,139	288,167	31,486

484,072

27.9%

1,069,409

61.7%

Total 1,732,010 100.0%

Employment and Incom	e Data
Labor Force 2011	901,405
Employed 2011	804,812
Unemployed 2011	96,593
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$38,578
Medicaid Eligibles 2011	355,787

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	24,192	Total Pregnancies	29,849	Total Pregnancy Rate	77.1
Resident Deaths	12,431	Teen Pregnancies	2,873	Teen Pregnancy Rate	48.8
% Births <2500 gms (2009)	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	5.7	White	3.8	Nonwhite	7.8

178,529

10.3%

Hospital/Facility Data

General Hospital Discharges 2010 170,893 General Hospital Beds 2011 3,535 Nursing Facility Beds 2011 6,59

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# **South East AHEC**

**Number of Counties in Region:** 



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	912	Registered Nurses	4,308
Primary Care Physicians	340	Nurse Practitioners Certified Nurse Midwives	204 6
Family Practice	119	Licensed Practical Nurses	1,072
General Practice Internal Medicine	4 119	Other Health Professionals	1,072
Obstetrics/Gynecology Pediatrics	46 52	Chiropractors	106
Other Specialties	572	Occupational Therapists	98
-		Occupational Therapy Assistants	64
Physicians per 10,000 Population**	18.7	Optometrists	125
Primary Care Physicians per 10,000 Population **	7.0	Pharmacists	439
1		Physical Therapists	286
Federal Physicians ***	13	Physical Therapist Assistants	105
Dentists and Dental Hygienists		Physician Assistants	237
Dentists	221	Podiatrists	18
Dental Hygienists	280	Practicing Psychologists	83
	_00	Psychological Associates	73
■ DEMOGRAPHICS ■		Respiratory Therapists	190

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	368,695	81,228	222,223	65,244
Nonwhite	95,617	28,406	56,165	11,046
Total	464,312	109,634	278,388	76,290
% of Pop.	100.0%	23.6%	60.0%	16.4%

<b>Employment</b>	and	Income	Data
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Labor Force 2011	231,964
Employed 2011	206,681
Unemployed 2011	25,283
Unemployment Rate 2011 (%)	10.9
Per Capita Income 2010	\$32,280
Medicaid Eligibles 2011	100,405

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

, S				
(Rates are per 1,000 population)				
Resident Births	5,331	Total Pregnancies	6,477	Total Pregnancy Rate 70.1
Resident Deaths	4,280	Teen Pregnancies	698	Teen Pregnancy Rate 46.5
% Births <2500 gms (2009)	9.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	8.3	White	5.3	Nonwhite 13.5
Hospital/Facility Data				
General Hospital Discharges 2010 +	49,840	General Hospital Beds 2011 ++	1,010	Nursing Facility Beds 2011 2,308

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

# Area L AHEC

Number of Counties in Region: 5



## ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	416	Registered Nurses	2,600
Primary Care Physicians	162	Nurse Practitioners Certified Nurse Midwives	70 1
Family Practice General Practice	52 0	Licensed Practical Nurses	719
Internal Medicine	66	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	22 22	Chiropractors	26
Other Specialties	254	Occupational Therapists	35
-		Occupational Therapy Assistants	25
Physicians per 10,000 Population**	13.4	Optometrists	44
Primary Care Physicians	5.2	Pharmacists	232
per 10,000 Population **		Physical Therapists	100
Federal Physicians ***	3	Physical Therapist Assistants	125
Dentists and Dental Hygienists		Physician Assistants	97
Dentists	86	Podiatrists	6
Dental Hygienists	123	Practicing Psychologists	18
2011011 11/810111300	120	Psychological Associates	24
■ DEMOGRAPHICS ■		Respiratory Therapists	129

### DEMOCITAL MICO

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	157,129	37,793	92,202	27,134
Nonwhite	146,225	44,492	86,442	15,291
Total	303,354	82,285	178,644	42,425
% of Pop.	100.0%	27.1%	58.9%	14.0%

## Employment and Income Data

= inprojective titte inte	
Labor Force 2011	145,765
Employed 2011	125,693
Unemployed 2011	20,072
Unemployment Rate 2011 (%)	13.8
Per Capita Income 2010	\$31,392
Medicaid Eligibles 2011	92,123

### ■ HEALTH-RELATED STATISTICS

THEN SIGNISHES 2010				
(Rates are per 1,000 population)				
Resident Births	3,788	Total Pregnancies	4,775	Total Pregnancy Rate 83.1
Resident Deaths	3,175	Teen Pregnancies	719	Teen Pregnancy Rate 68.8
% Births <2500 gms (2009)	11.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	7.4	White	3.9	Nonwhite 9.2
Hospital/Facility Data				
General Hospital Discharges 2010 +	44,116	General Hospital Beds 2011 <sup>++</sup>	846	Nursing Facility Beds 2011 . 1,859

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Wake AHEC**

Number of Counties in Region: 9



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	4,714	Registered Nurses	18,640
Primary Care Physicians	1,475	Nurse Practitioners Certified Nurse Midwives	830 32
Family Practice General Practice	424 11	Licensed Practical Nurses	2,739
Internal Medicine	525	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	174 341	Chiropractors	305
Other Specialties	3,239	Occupational Therapists	135
•	,	Occupational Therapy Assistants	217
Physicians per 10,000 Population**	28.4	Optometrists	584
Primary Care Physicians	8.9	Pharmacists	2,080
per 10,000 Population **		Physical Therapists	1,156
Federal Physicians ***	199	Physical Therapist Assistants	210
Dentists and Dental Hygienists		Physician Assistants	809
Dentists	932	Podiatrists	44
Dental Hygienists	972	Practicing Psychologists	661
7.0		Psychological Associates	175
■ DEMOGRAPHICS ■		Respiratory Therapists	615

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,118,174	293,904	713,190	111,080
Nonwhite	485,914	146,393	303,802	35,719
Total	1,604,088	440,297	1,016,992	146,799
% of Pop.	100.0%	27.4%	63.4%	9.2%

### Employment and Income Data

Labor Force 2011	824,365
Employed 2011	750,031
Unemployed 2011	74,334
Unemployment Rate 2011 (%)	9.0
Per Capita Income 2010	\$37,789
Medicaid Eligibles 2011	277,391

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

THEN SIGNISHES 2010				
(Rates are per 1,000 population)				
Resident Births	22,651	Total Pregnancies	28,672	Total Pregnancy Rate 78.8
Resident Deaths	9,780	Teen Pregnancies	2,399	Teen Pregnancy Rate 43.9
% Births <2500 gms (2009)	8.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.4	White	4.0	Nonwhite 6.8
Hospital/Facility Data				
General Hospital Discharges 2010 +	144,694	General Hospital Beds 2011 ++	3,187	Nursing Facility Beds 2011 5,266

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Eastern AHEC**

Number of Counties in Region: 23



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,923	Registered Nurses	10,038
Primary Care Physicians	694	Nurse Practitioners Certified Nurse Midwives	415 40
Family Practice General Practice	234 5	Licensed Practical Nurses	2,090
Internal Medicine	220	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	94 141	Chiropractors	113
Other Specialties	1,229	Occupational Therapists	157
•		Occupational Therapy Assistants	100
Physicians per 10,000 Population**	18.4	Optometrists	252
Primary Care Physicians	6.6	Pharmacists	827
per 10,000 Population **		Physical Therapists	424
Federal Physicians ***	111	Physical Therapist Assistants	276
Dentists and Dental Hygienists		Physician Assistants	376
Dentists	370	Podiatrists	29
Dental Hygienists	539	Practicing Psychologists	140
2 011001 11/6101010		Psychological Associates	125
■ DEMOGRAPHICS ■		Respiratory Therapists	465

### Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	695,413	175,847	414,399	105,167
Nonwhite	312,270	97,962	183,237	31,071
Total	1,007,683	273,809	597,636	136,238
% of Pop.	100.0%	27.2%	59.3%	13.5%

Employment	and	Income	Data
------------	-----	--------	------

Employment and Income	Dana
Labor Force 2011	466,351
Employed 2011	418,004
Unemployed 2011	48,347
Unemployment Rate 2011 (%)	10.4
Per Capita Income 2010	\$34,315
Medicaid Eligibles 2011	223,844

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Batas and non 1 000 nonviction)					
(Rates are per 1,000 population) Resident Births	14,682	Total Pregnancies	17,647	Total Pregnancy Rate	85.5
Resident Deaths		Teen Pregnancies	2,009	Teen Pregnancy Rate	56.9
% Births <2500 gms (2009)		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					_
Total	8.2	White	5.7	Nonwhite	11.9
Hospital/Facility Data					
General Hospital Discharges 2010 +	110,305	General Hospital Beds 201	1++ 2,412	Nursing Facility Beds 2011	4,567

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Northwest AHEC**

Number of Counties in Region: 17



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	3,431	Registered Nurses	15,725
Primary Care Physicians	1,197	Nurse Practitioners Certified Nurse Midwives	649 31
Family Practice General Practice	469 7	Licensed Practical Nurses	2,821
Internal Medicine	389	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	127 205	Chiropractors	206
Other Specialties	2,234	Occupational Therapists	244
Physicians per 10,000 Population**	21.9	Occupational Therapy Assistants	164
• • • •		Optometrists	409
Primary Care Physicians	7.7	Pharmacists	1,436
per 10,000 Population **		Physical Therapists	711
Federal Physicians ***	123	Physical Therapist Assistants	457
Dentists and Dental Hygienists		Physician Assistants	631
Dentists	568	Podiatrists	50
Dental Hygienists	849	Practicing Psychologists	216
7.0		Psychological Associates	150
■ DEMOGRAPHICS ■		Respiratory Therapists	705

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,314,741	325,945	790,988	197,808
Nonwhite	231,996	72,543	137,723	21,730
Total	1,546,737	398,488	928,711	219,538
% of Pop.	100.0%	25.8%	60.0%	14.2%

### Employment and Income Data

= inprojiii eiii eiii eiii	
Labor Force 2011	757,727
Employed 2011	672,555
Unemployed 2011	85,172
Unemployment Rate 2011 (%)	11.2
Per Capita Income 2010	\$32,077
Medicaid Eligibles 2011	324,842

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

=					
(Rates are per 1,000 population)					
Resident Births	17,284	Total Pregnancies	19,936	Total Pregnancy Rate	66.9
Resident Deaths	14,863	Teen Pregnancies		Teen Pregnancy Rate	46.4
% Births <2500 gms (2009)	10.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	. 8.4	White	6.9	Nonwhite	11.4
Hospital/Facility Data					
General Hospital Discharges 2010 .	166,919	General Hospital Beds 20	11 <sup>++</sup> 4,087	Nursing Facility Beds 2011	7,833

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### Western HSA I

Number of Counties in Region: 26



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	2,771	Registered Nurses	13,885
Primary Care Physicians	1,114 <i>54</i> 2	Nurse Practitioners Certified Nurse Midwives	602 50
Family Practice General Practice	10	Licensed Practical Nurses	2,883
Internal Medicine	297	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	125 140	Chiropractors	278
Other Specialties	1,657	Occupational Therapists	234
•	,	Occupational Therapy Assistants	135
Physicians per 10,000 Population**	19.6	Optometrists	395
Primary Care Physicians	7.9	Pharmacists	1,207
per 10,000 Population **		Physical Therapists	775
Federal Physicians ***	103	Physical Therapist Assistants	563
Dentists and Dental Hygienists		Physician Assistants	477
Dentists	564	Podiatrists	42
Dental Hygienists	806	Practicing Psychologists	294
		Psychological Associates	184
■ DEMOGRAPHICS ■		Respiratory Therapists	607

### Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,242,608	286,745	730,512	225,351
Nonwhite	129,100	41,290	74,828	12,982
Total	1,371,708	328,035	805,340	238,333
% of Pop.	100.0%	23.9%	58.7%	17.4%

### Employment and Income Data

Employment and meent	Dana
Labor Force 2011	663,952
Employed 2011	591,015
Unemployed 2011	72,937
Unemployment Rate 2011 (%)	11.0
Per Capita Income 2010	\$30,489
Medicaid Eligibles 2011	302,521

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				_
1 1 1	14,172	Total Pregnancies	16,068	Total Pregnancy Rate 63.2
				Teen Pregnancy Rate 43.3
% Births <2500 gms (2009)		(ages 15-19)		
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	7.3	White	6.9	Nonwhite 8.6
Hospital/Facility Data				
	150,843	General Hospital Beds 2011	3,252	Nursing Facility Beds 2011 8,905

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Piedmont HSA II**

Number of Counties in Region: 11



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	3,711	Registered Nurses	16,343
Primary Care Physicians	1,279	Nurse Practitioners	660 29
Family Practice	448	Certified Nurse Midwives	
General Practice	6	Licensed Practical Nurses	2,953
Internal Medicine	430	Other Health Professionals	
Obstetrics/Gynecology	133	Chiropractors	190
Pediatrics	262	Occupational Therapists	165
Other Specialties	2,432	Occupational Therapy Assistants	178
Physicians per 10,000 Population**	22.8	Optometrists	
Primary Care Physicians	7.9	Pharmacists	403
per 10,000 Population **		Physical Therapists	1,479
Federal Physicians ***	43	Physical Therapists  Physical Therapist Assistants	846 333
Dentists and Dental Hygienists		Physician Assistants	694
	(20)	Podiatrists	51
Dentists	639	Practicing Psychologists	
Dental Hygienists	956		212
		Psychological Associates	96
■ DEMOGRAPHICS ■		Respiratory Therapists	750

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,213,979	302,741	729,742	181,496
Nonwhite	384,327	117,329	233,011	33,987
Total	1,598,306	420,070	962,753	215,483
% of Pop.	100.0%	26.3%	60.2%	13.5%

### Employment and Income Data

810,209
723,343
86,866
10.7
\$33,827
337,731

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births Resident Deaths % Births <2500 gms (2009) Infant Mortality Rates 2010		Total Pregnancies 22,950 Teen Pregnancies 2,706 (ages 15-19)	Total Pregnancy Rate 69.9 Teen Pregnancy Rate 47.8 (ages 15-19)
(Rates are per 1,000 population)  Total  Hospital/Facility Data	7.6	White 6.0	Nonwhite 9.7
	175,978	General Hospital Beds 2011 3,804	Nursing Facility Beds 2011 8,170

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Southern Piedmont HSA III**

Number of Counties in Region: 8



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	4,282	Registered Nurses	18,842
Primary Care Physicians Family Practice	1,577 <i>517</i>	Nurse Practitioners Certified Nurse Midwives	729 41
General Practice	7	Licensed Practical Nurses	2,881
Internal Medicine	507	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	216 330	Chiropractors	451
Other Specialties	2,705	Occupational Therapists	273
•	,	Occupational Therapy Assistants	224
Physicians per 10,000 Population**	21.7	Optometrists	624
Primary Care Physicians	8.0	Pharmacists	1,917
per 10,000 Population **		Physical Therapists	1,117
Federal Physicians ***	120	Physical Therapist Assistants	534
Dentists and Dental Hygienists		Physician Assistants	655
Dentists	951	Podiatrists	60
Dental Hygienists	1,148	Practicing Psychologists	334
	, -	Psychological Associates	143
■ DEMOGRAPHICS ■		Respiratory Therapists	819

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,421,215	374,807	879,465	166,943
Nonwhite	484,521	155,748	295,871	32,902
Total	1,905,736	530,555	1,175,336	199,845
% of Pop.	100.0%	27.8%	61.7%	10.5%

### Employment and Income Data

<u> </u>	
Labor Force 2011	993,225
Employed 2011	886,390
Unemployed 2011	106,835
Unemployment Rate 2011 (%)	10.8
Per Capita Income 2010	\$38,023
Medicaid Eligibles 2011	381,978

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population) Resident Births	26,148	Total Pregnancies	32,142	Total Pregnancy Rate 76.3
Resident Deaths		Teen Pregnancies	3,097	Teen Pregnancy Rate 47.8
% Births <2500 gms (2009)	9.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
	6.3	White	4.1	Nonwhite 8.9
Hospital/Facility Data				
General Hospital Discharges 2010 +	186,474	General Hospital Beds 2011 <sup>++</sup>	3,817	Nursing Facility Beds 2011 7,566

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### Capitol HSA IV

**Number of Counties in Region:** 



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	6,040	Registered Nurses	22,255
Primary Care Physicians	1,828	Nurse Practitioners Certified Nurse Midwives	1,041 55
Family Practice	544		
General Practice	13	Licensed Practical Nurses	3,033
Internal Medicine	641	Other Health Professionals	
Obstetrics/Gynecology	212	Chiropractors	340
Pediatrics	418	Occupational Therapists	155
Other Specialties	4,212	1	
Physicians per 10,000 Population**	32.5	Occupational Therapy Assistants	236
Primary Care Physicians	9.8	Optometrists	699
per 10,000 Population **	9.0	Pharmacists	2,428
per 10,000 ropulation		Physical Therapists	1,355
Federal Physicians ***	212	Physical Therapist Assistants	241
Dentists and Dental Hygienists		Physician Assistants	879
Dentists	1,079	Podiatrists	48
Dental Hygienists	1,095	Practicing Psychologists	879
	2,020	Psychological Associates	201
■ DEMOGRAPHICS ■		Respiratory Therapists	763

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,274,134	330,899	813,127	130,108
Nonwhite	524,752	156,718	328,544	39,490
Total	1,798,886	487,617	1,141,671	169,598
% of Pop.	100.0%	27.1%	63.5%	9.4%

<u> </u>	
Labor Force 2011	928,812
Employed 2011	847,027
Unemployed 2011	81,785
Unemployment Rate 2011 (%)	8.8
Per Capita Income 2010	\$38,724
Medicaid Eligibles 2011	301.517

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	24,517	Total Pregnancies	31,047	Total Pregnancy Rate	76.1
Resident Deaths	11,144			Teen Pregnancy Rate	41.3
% Births <2500 gms (2009)	8.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	5.3	White	4.1	Nonwhite	6.5
Hospital/Facility Data					
General Hospital Discharges 2010 +	159,447	General Hospital Beds 2	011 <sup>++</sup> 3,910	Nursing Facility Beds 2011	6,134

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Cardinal HSA V**

Number of Counties in Region: 15



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	2,164	Registered Nurses	11,082
Primary Care Physicians	843	Nurse Practitioners Certified Nurse Midwives	442 27
Family Practice General Practice	305 6	Licensed Practical Nurses	3,267
Internal Medicine	282	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	105 145	Chiropractors	184
Other Specialties	1,321	Occupational Therapists	199
Physicians per 10,000 Population**	15.7	Occupational Therapy Assistants	148
Primary Care Physicians per 10,000 Population **	6.1	Optometrists Pharmacists Physical Therepists	273 1,074
Federal Physicians ***	227	Physical Therapists Physical Therapist Assistants	617 332
Dentists and Dental Hygienists		Physician Assistants	693
Dentists	504	Podiatrists	40
Dental Hygienists	686	Practicing Psychologists	168
		Psychological Associates	140
■ DEMOGRAPHICS ■		Respiratory Therapists	603

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	883,016	217,913	525,764	139,339
Nonwhite	460,249	146,577	272,612	41,060
Total	1,343,265	364,490	798,376	180,399
% of Pop.	100.0%	27.1%	59.4%	13.4%

### Employment and Income Data

619,940
550,216
69,724
11.2
\$33,396
335,946

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	19,093	Total Pregnancies	23,336	Total Pregnancy Rate 84.1
Resident Deaths	11,788	Teen Pregnancies	2,763	Teen Pregnancy Rate 60.0
% Births <2500 gms (2009)	10.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	8.0	White	5.7	Nonwhite 10.5
Hospital/Facility Data				
General Hospital Discharges 2010 <sup>+</sup>	153,505	General Hospital Beds 2011	2,660	Nursing Facility Beds 2011 . 6,017

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

 $<sup>+ \</sup> Counts \ are \ for \ discharges \ of \ county \ residents \ from \ acute-care, \ short-stay \ hospitals; \ numbers \ exclude \ normal \ newborns.$ 

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### Eastern HSA VI

**Number of Counties in Region:** 



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	2,372	Registered Nurses	12,928
Primary Care Physicians	879	Nurse Practitioners	498
Family Practice	295	Certified Nurse Midwives	41
General Practice	5	Licensed Practical Nurses	2,917
Internal Medicine	293	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	120 166	Chiropractors	142
Other Specialties	1,493	Occupational Therapists	199
•	,	Occupational Therapy Assistants	133
Physicians per 10,000 Population**	16.8	Optometrists	301
Primary Care Physicians	6.2	Pharmacists	1,090
per 10,000 Population **		Physical Therapists	533
Federal Physicians ***	114	Physical Therapist Assistants	409
Dentists and Dental Hygienists		Physician Assistants	483
Dentists	468	Podiatrists	37
Dental Hygienists	687	Practicing Psychologists	159
<b>,6</b>		Psychological Associates	151
■ DEMOGRAPHICS ■		Respiratory Therapists	610

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	891,585	224,793	529,277	137,515
Nonwhite	473,124	146,718	278,294	48,112
Total	1,364,709	371,511	807,571	185,627
% of Pop.	100.0%	27.2%	59.2%	13.6%

Employment and		Income	Data
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= inprojective titte inte	
Labor Force 2011	637,854
Employed 2011	566,900
Unemployed 2011	70,954
Unemployment Rate 2011 (%)	11.1
Per Capita Income 2010	\$33,418
Medicaid Eligibles 2011	330,787

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	19,252	Total Pregnancies	23,329	Total Pregnancy Rate	84.8
Resident Deaths	12,639			Teen Pregnancy Rate	59.8
% Births <2500 gms (2009)	9.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	8.2	White	5.6	Nonwhite	11.3
Hospital/Facility Data					
General Hospital Discharges 2010 +	160,597	General Hospital Beds 201	3,314	Nursing Facility Beds 2011	6,678

- § Please refer to page 4 of this book for an explanation of the change in physician numbers.
- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region I**

Number of Counties in Region: 19



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,976	Registered Nurses	9,729
Primary Care Physicians	800	Nurse Practitioners Certified Nurse Midwives	405 34
Family Practice General Practice	399 9	Licensed Practical Nurses	2,125
Internal Medicine	207	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	82 103	Chiropractors	205
Other Specialties	1,176	Occupational Therapists	165
-	,	Occupational Therapy Assistants	94
Physicians per 10,000 Population**	20.5	Optometrists	289
Primary Care Physicians	8.3	Pharmacists	860
per 10,000 Population **		Physical Therapists	605
Federal Physicians ***	96	Physical Therapist Assistants	393
Dentists and Dental Hygienists		Physician Assistants	334
Dentists	396	Podiatrists	28
Dental Hygienists	554	Practicing Psychologists	236
20		Psychological Associates	123
■ DEMOGRAPHICS ■		Respiratory Therapists	417

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	851,167	191,849	494,629	164,689
Nonwhite	76,909	23,938	44,731	8,240
Total	928,076	215,787	539,360	172,929
% of Pop.	100.0%	23.3%	58.1%	18.6%

<u> </u>	
Labor Force 2011	450,061
Employed 2011	402,514
Unemployed 2011	47,547
Unemployment Rate 2011 (%)	10.6
Per Capita Income 2010	\$30,349
Medicaid Eligibles 2011	204.549

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	9,443	Total Pregnancies 10,708	Total Pregnancy Rate 63.6
Resident Deaths	10,466	Teen Pregnancies 1,276	Teen Pregnancy Rate 44.5
% Births <2500 gms (2009)	10.9	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
	7.2	White 6.8	Nonwhite 9.0
Hospital/Facility Data			
	100,785	General Hospital Beds 2011 2,123	Nursing Facility Beds 2011 6,675

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region II**

Number of Counties in Region: 11



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	4,843	Registered Nurses	21,941
Primary Care Physicians	1,787	Nurse Practitioners Certified Nurse Midwives	871 55
Family Practice	613	Licensed Practical Nurses	
General Practice	7	Licensed Practical Nurses	3,471
Internal Medicine	568	Other Health Professionals	
Obstetrics/Gynecology	244	Chiropractors	500
Pediatrics	355	Occupational Therapists	319
Other Specialties	3,056	Occupational Therapy Assistants	
Physicians per 10,000 Population**	21.4	Optometrists	248
Primary Care Physicians	7.9	Pharmacists	701
per 10,000 Population **			2,164
1	105	Physical Therapists	1,233
Federal Physicians ***	127	Physical Therapist Assistants	652
Dentists and Dental Hygienists		Physician Assistants	763
Dentists	1,062	Podiatrists	71
Dental Hygienists	1,338	Practicing Psychologists	356
	-,- 0 0	Psychological Associates	177
■ DEMOGRAPHICS ■		Respiratory Therapists	946

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,668,689	436,401	1,028,927	203,361
Nonwhite	530,037	171,213	322,016	36,808
Total	2,198,726	607,614	1,350,943	240,169
% of Pop.	100.0%	27.6%	61.4%	10.9%

Employment	and	Income	Data
------------	-----	--------	------

1 7	
Labor Force 2011	1,134,955
Employed 2011	1,010,818
Unemployed 2011	124,137
Unemployment Rate 2011 (%)	10.9
Per Capita Income 2010	\$37,151
Medicaid Eligibles 2011	449,895

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	29,487	Total Pregnancies 35,961	Total Pregnancy Rate
Resident Deaths	16,841	Teen Pregnancies 3,582	Teen Pregnancy Rate 48.1
% Births <2500 gms (2009)	9.5	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
Total	6.5	White 4.8	Nonwhite 8.7
Hospital/Facility Data			
General Hospital Discharges 2010 +	219,072	General Hospital Beds 2011 4,564	Nursing Facility Beds 2011 9,025

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region III**

Number of Counties in Region: 15



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	3,945	Registered Nurses	17,400
Primary Care Physicians Family Practice	1,383 <i>495</i>	Nurse Practitioners Certified Nurse Midwives	715 31
General Practice	493 7	Licensed Practical Nurses	3,121
Internal Medicine	459 148	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	148 274	Chiropractors	214
Other Specialties	2,562	Occupational Therapists	188
•		Occupational Therapy Assistants	195
Physicians per 10,000 Population**	22.1	Optometrists	432
Primary Care Physicians	7.7	Pharmacists	1,579
per 10,000 Population **		Physical Therapists	900
Federal Physicians ***	43	Physical Therapist Assistants	385
Dentists and Dental Hygienists		Physician Assistants	729
Dentists	696	Podiatrists	54
Dental Hygienists	1,018	Practicing Psychologists	248
· ··· -, 8	-,~-~	Psychological Associates	123
■ DEMOGRAPHICS ■		Respiratory Therapists	813

### - Democratic inco

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,357,946	336,043	816,163	205,740
Nonwhite	391,002	119,216	236,963	34,823
Total	1,748,948	455,259	1,053,126	240,563
% of Pop.	100.0%	26.0%	60.2%	13.8%

### Employment and Income Data

<u> </u>	
Labor Force 2011	882,370
Employed 2011	787,416
Unemployed 2011	94,954
Unemployment Rate 2011 (%)	10.8
Per Capita Income 2010	\$33,472
Medicaid Eligibles 2011	367,786

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	20,510	Total Pregnancies 24,491	Total Pregnancy Rate 68.1
Resident Deaths	15,726	Teen Pregnancies 2,887	Teen Pregnancy Rate 45.8
% Births <2500 gms (2009)	10.2	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010			
(Rates are per 1,000 population)			
Total	7.5	White	Nonwhite 9.8
Hospital/Facility Data			
General Hospital Discharges 2010 <sup>+</sup>	193,438	General Hospital Beds 2011 4,186	Nursing Facility Beds 2011 8,941

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region IV**

Number of Counties in Region: 16



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	6,456	Registered Nurses	24,855
Primary Care Physicians	1,990	Nurse Practitioners Certified Nurse Midwives	1,111 56
Family Practice General Practice	596 13	Licensed Practical Nurses	3,752
Internal Medicine	707	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	234 440	Chiropractors	366
Other Specialties	4,466	Occupational Therapists	190
Physicians per 10,000 Population**	29.8	Occupational Therapy Assistants	261
• • •		Optometrists	743
Primary Care Physicians	9.2	Pharmacists	2,660
per 10,000 Population **		Physical Therapists	1,455
Federal Physicians ***	215	Physical Therapist Assistants	366
Dentists and Dental Hygienists		Physician Assistants	976
Dentists	1,165	Podiatrists	54
Dental Hygienists	1,218	Practicing Psychologists	897
	-,	Psychological Associates	225
■ DEMOGRAPHICS ■		Respiratory Therapists	892

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,431,263	368,692	905,329	157,242
Nonwhite	670,977	201,210	414,986	54,781
Total	2,102,240	569,902	1,320,315	212,023
% of Pop.	100.0%	27.1%	62.8%	10.1%

<b>Employment</b>	and	Income	Data
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Labor Force 2011	1,074,577
Employed 2011	972,720
Unemployed 2011	101,857
Unemployment Rate 2011 (%)	9.5
Per Capita Income 2010	\$37,660
Medicaid Eligibles 2011	393,640

### ■ HEALTH-RELATED STATISTICS

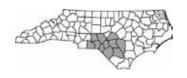
### Vital Statistics 2010

(Rates are per 1,000 population)					
Resident Births	28,305	Total Pregnancies	35,822	Total Pregnancy Rate	76.9
Resident Deaths	14,319			Teen Pregnancy Rate	45.2
% Births <2500 gms (2009)	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	5.5	White	4.1	Nonwhite	6.9
Hospital/Facility Data					
General Hospital Discharges 2010 +	203,563	General Hospital Beds 201	1++ 4,756	Nursing Facility Beds 2011	7,993

- § Please refer to page 4 of this book for an explanation of the change in physician numbers.
- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region V**

Number of Counties in Region: 11



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,285	Registered Nurses	7,064
Primary Care Physicians	526	Nurse Practitioners Certified Nurse Midwives	251 21
Family Practice	195	Licensed Practical Nurses	2,303
General Practice Internal Medicine	2 170	Other Health Professionals	2,303
Obstetrics/Gynecology Pediatrics	63	Chiropractors	81
Other Specialties	96 759	Occupational Therapists	108
-		Occupational Therapy Assistants	92
Physicians per 10,000 Population**	13.5	Optometrists	153
Primary Care Physicians	5.5	Pharmacists	666
per 10,000 Population **		Physical Therapists	340
Federal Physicians ***	214	Physical Therapist Assistants	235
Dentists and Dental Hygienists		Physician Assistants	466
Dentists	295	Podiatrists	24
Dental Hygienists	431	Practicing Psychologists	86
, 6		Psychological Associates	69
■ DEMOGRAPHICS ■		Respiratory Therapists	429

### Projected Population 2000 +++

Projected Popul	ation 2009	+++
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	Total	Ages 0-19	Ages 20-64	Ages 65+
White	553,364	147,838	326,217	79,309
Nonwhite	379,261	122,435	225,062	31,764
Total	932,625	270,273	551,279	111,073
% of Pop.	100.0%	29.0%	59.1%	11.9%

<b>Employment</b>	and	Income	Data
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Empleyment and Income	Dana
Labor Force 2011	413,714
Employed 2011	366,738
Unemployed 2011	46,976
Unemployment Rate 2011 (%)	11.4
Per Capita Income 2010	\$33,648
Medicaid Eligibles 2011	250,361

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
Resident Births	14,544	Total Pregnancies 17,766	Total Pregnancy Rate 90.5
Resident Deaths	8,018	Teen Pregnancies 2,185	Teen Pregnancy Rate 66.4
% Births <2500 gms (2009)	10.2	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
Total	8.2	White 6.1	Nonwhite 10.0
Hospital/Facility Data			
General Hospital Discharges 2010 <sup>+</sup>	109,841	General Hospital Beds 2011 1,706	Nursing Facility Beds 2011 3,961

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region VI**

Number of Counties in Region: 21



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,659	Registered Nurses	8,526
Primary Care Physicians	589	Nurse Practitioners Certified Nurse Midwives	322 32
Family Practice General Practice	195 5	Licensed Practical Nurses	1,725
Internal Medicine	201	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	73 115	Chiropractors	90
Other Specialties	1,070	Occupational Therapists	134
•	,	Occupational Therapy Assistants	76
Physicians per 10,000 Population**	20.9	Optometrists	212
Primary Care Physicians	7.4	Pharmacists	669
per 10,000 Population **		Physical Therapists	315
Federal Physicians ***	32	Physical Therapist Assistants	238
Dentists and Dental Hygienists		Physician Assistants	299
Dentists	273	Podiatrists	22
Dental Hygienists	346	Practicing Psychologists	106
		Psychological Associates	104
■ DEMOGRAPHICS ■		Respiratory Therapists	391

### Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	499,087	121,797	296,088	81,202
Nonwhite	264,425	81,227	155,382	27,816
Total	763,512	203,024	451,470	109,018
% of Pop.	100.0%	26.6%	59.1%	14.3%

Employment and Income	Dana
Labor Force 2011	366,205
Employed 2011	327,088
Unemployed 2011	39,117
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$31,744
Medicaid Eligibles 2011	186,891

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	9,765	Total Pregnancies 11,	,923	Total Pregnancy Rate 77.0
Resident Deaths	7,371	Teen Pregnancies 1,		Teen Pregnancy Rate 52.1
% Births <2500 gms (2009)		(ages 15-19)		
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	9.6	White	6.2	Nonwhite 13.4
Hospital/Facility Data				
	88,407	General Hospital Beds 2011 2,	,115	Nursing Facility Beds 2011 3,784

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **DEHNR Region VII**

**Number of Counties in Region:** 



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

<u>Physicians</u>		Nurses	
Non-Federal Physicians	1,176	Registered Nurses	5,820
Primary Care Physicians	445	Nurse Practitioners	297
Family Practice	158	Certified Nurse Midwives	14
General Practice	4	Licensed Practical Nurses	1,437
Internal Medicine	138	Other Health Professionals	
Obstetrics/Gynecology	67	Chiropractors	129
Pediatrics	<i>78</i>	Occupational Therapists	
Other Specialties	731	1	121
Physicians per 10,000 Population**	15.9	Occupational Therapy Assistants	88
•		Optometrists	165
Primary Care Physicians	6.0	Pharmacists	597
per 10,000 Population **		Physical Therapists	395
Federal Physicians ***	92	Physical Therapist Assistants	143
Dentists and Dental Hygienists		Physician Assistants	314
Dentists	318	Podiatrists	25
Dental Hygienists	473	Practicing Psychologists	117
Dental Hygiemsts	473	Psychological Associates	94
■ DEMOGRAPHICS ■		Respiratory Therapists	264

### Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	565,021	135,278	340,534	89,209
Nonwhite	143,462	45,141	84,020	14,301
Total	708,483	180,419	424,554	103,510
% of Pop.	100.0%	25.5%	59.9%	14.6%

<b>Employment</b>	and	Income	Data
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Labor Force 2011	332,110
Employed 2011	297,597
Unemployed 2011	34,513
Unemployment Rate 2011 (%)	10.4
Per Capita Income 2010	\$35,764
Medicaid Eligibles 2011	137,358

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

THEN SIGNISTICS 2010			
(Rates are per 1,000 population)			
Resident Births	10,248	Total Pregnancies 12,20	Total Pregnancy Rate 84.7
Resident Deaths	5,863	Teen Pregnancies 1,260	Teen Pregnancy Rate 55.8
% Births <2500 gms (2009)	8.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010			
(Rates are per 1,000 population)			
Total	6.8	White 5.1	Nonwhite 10.7
Hospital/Facility Data			
General Hospital Discharges 2010	71,738	General Hospital Beds 2011 1,30	Nursing Facility Beds 2011 3,091

- § Please refer to page 4 of this book for an explanation of the change in physician numbers.
- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Perinatal Care Region I**

Number of Counties in Region: 16



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	1,684	Registered Nurses	8,217
Primary Care Physicians Family Practice	683 <i>336</i>	Nurse Practitioners Certified Nurse Midwives	353 29
General Practice	8	Licensed Practical Nurses	1,854
Internal Medicine Obstetrics/Gynecology	177 71	Other Health Professionals	_
Pediatrics	91	Chiropractors	189
Other Specialties	1,001	Occupational Therapists	109
-	,	Occupational Therapy Assistants	84
Physicians per 10,000 Population**	21.9	Optometrists	250
Primary Care Physicians	8.9	Pharmacists	717
per 10,000 Population **		Physical Therapists	545
Federal Physicians ***	96	Physical Therapist Assistants	323
Dentists and Dental Hygienists		Physician Assistants	301
Dentists	339	Podiatrists	26
Dental Hygienists	480	Practicing Psychologists	207
		Psychological Associates	87
■ DEMOGRAPHICS ■		Respiratory Therapists	363

### Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	680,332	151,421	392,315	136,596
Nonwhite	59,633	18,287	34,765	6,581
Total	739,965	169,708	427,080	143,177
% of Pop.	100.0%	22.9%	57.7%	19.3%

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Labor Force 2011	363,485
Employed 2011	327,040
Unemployed 2011	36,445
Unemployment Rate 2011 (%)	10.0
Per Capita Income 2010	\$30,891
Medicaid Eligibles 2011	160,417

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	7,584	Total Pregnancies	8,630	Total Pregnancy Rate 64.2
Resident Deaths	8,325	Teen Pregnancies	990	Teen Pregnancy Rate 44.3
% Births <2500 gms (2009)	11.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	5.8	White	5.6	Nonwhite 6.4
Hospital/Facility Data				
General Hospital Discharges 2010 +	80,496	General Hospital Beds 2011 ++	1,690	Nursing Facility Beds 2011 . 5,601

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### Perinatal Care Region II

Number of Counties in Region: 20



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	4,864	Registered Nurses	22,605
Primary Care Physicians	1,732	Nurse Practitioners Certified Nurse Midwives	929 48
Family Practice General Practice	663 8	Licensed Practical Nurses	4,003
Internal Medicine	557	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	199 305	Chiropractors	298
Other Specialties	3,132	Occupational Therapists	316
-	,	Occupational Therapy Assistants	234
Physicians per 10,000 Population**	21.2	Optometrists	583
Primary Care Physicians	7.5	Pharmacists	2,044
per 10,000 Population **		Physical Therapists	1,075
Federal Physicians ***	128	Physical Therapist Assistants	612
Dentists and Dental Hygienists		Physician Assistants	910
Dentists	887	Podiatrists	72
Dental Hygienists	1,291	Practicing Psychologists	327
2 0 1.7, 8.0	-,-> -	Psychological Associates	199
■ DEMOGRAPHICS ■		Respiratory Therapists	1,031

### Projected Population 2009 +++

Total	2,257,143	586,326	1,359,063	311,754
Nonwhite	440,331	137,854	264,075	38,402
White	1,816,812	448,472	1,094,988	273,352
	Total	Ages 0-19	Ages 20-64	Ages 65+

26.0%

60.2%

Labor Force 2011	1,129,881
Employed 2011	1,003,885
Unemployed 2011	125,996
Unemployment Rate 2011 (%)	11.2
Per Capita Income 2010	\$32,783

476,234

Medicaid Eligibles 2011

Employment and Income Data

### ■ HEALTH-RELATED STATISTICS

100.0%

### Vital Statistics 2010

% of Pop.

(Rates are per 1,000 population)				
Resident Births	25,905	Total Pregnancies	30,541	Total Pregnancy Rate 67.7
Resident Deaths	20,915	Teen Pregnancies	3,660	Teen Pregnancy Rate 46.0
% Births <2500 gms (2009)	10.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010				
(Rates are per 1,000 population)				
Total	8.4	White	6.7	Nonwhite 11.2
Hospital/Facility Data				
General Hospital Discharges 2010 +	246,490	General Hospital Beds 201	1++ 5,518	Nursing Facility Beds 2011 11,471

13.8%

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### Perinatal Care Region III

**Number of Counties in Region:** 



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	3,964	Registered Nurses	17,286
Primary Care Physicians Family Practice	1,463 <i>47</i> 8	Nurse Practitioners Certified Nurse Midwives	675 38
General Practice	6	Licensed Practical Nurses	2,705
Internal Medicine	472	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	198 309	Chiropractors	412
Other Specialties	2,501	Occupational Therapists	236
•	•	Occupational Therapy Assistants	199
Physicians per 10,000 Population**	22.0	Optometrists	554
Primary Care Physicians	8.1	Pharmacists	1,720
per 10,000 Population **		Physical Therapists	1,034
Federal Physicians ***	41	Physical Therapist Assistants	473
Dentists and Dental Hygienists		Physician Assistants	583
Dentists	866	Podiatrists	50
Dental Hygienists	1,044	Practicing Psychologists	301
20 12/8.0	2,011	Psychological Associates	137
■ DEMOGRAPHICS ■		Respiratory Therapists	767

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,261,218	332,933	781,242	147,043
Nonwhite	470,792	151,139	288,167	31,486
Total	1,732,010	484,072	1,069,409	178,529
% of Pop.	100.0%	27.9%	61.7%	10.3%

### Employment and Income Data

Labor Force 2011	901,405
Employed 2011	804,812
Unemployed 2011	96,593
Unemployment Rate 2011 (%)	10.7
Per Capita Income 2010	\$38,578
Medicaid Eligibles 2011	355,787

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

, S					
(Rates are per 1,000 population)					
Resident Births	24,192	Total Pregnancies	29,849	Total Pregnancy Rate	77.1
Resident Deaths	12,431	Teen Pregnancies	2,873	Teen Pregnancy Rate	48.8
% Births <2500 gms (2009)	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2010					
(Rates are per 1,000 population)					
Total	5.7	White	3.8	Nonwhite	7.8
Hospital/Facility Data					
General Hospital Discharges 2010	170,893	General Hospital Beds 20	3,535	Nursing Facility Beds 2011	6,590

<sup>§</sup> Please refer to page 4 of this book for an explanation of the change in physician numbers.

<sup>\*</sup> Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded

<sup>\*\*</sup> Rates are based on 2011 population data.

<sup>\*\*\*</sup> Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

<sup>+</sup> Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup> Counts of hospital beds in acute care short stay hospitals in county.

<sup>+++</sup> Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Perinatal Care Region IV**

Number of Counties in Region: 13



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	6,314	Registered Nurses	23,347
Primary Care Physicians	1,934	Nurse Practitioners Certified Nurse Midwives	1,077 60
Family Practice	583		
General Practice	14	Licensed Practical Nurses	3,250
Internal Medicine	671	Other Health Professionals	
Obstetrics/Gynecology	219	Chiropractors	361
Pediatrics	447	Occupational Therapists	170
Other Specialties	4,380	Occupational Therapy Assistants	
Physicians per 10,000 Population**	31.0	Occupational Therapy Assistants Optometrists	257
Primary Care Physicians	9.5	•	739
per 10,000 Population **	7.0	Pharmacists	2,561
1		Physical Therapists	1,446
Federal Physicians ***	213	Physical Therapist Assistants	266
Dentists and Dental Hygienists		Physician Assistants	913
Dentists	1,146	Podiatrists	53
Dental Hygienists	1,193	Practicing Psychologists	887
	-,-,0	Psychological Associates	205
■ DEMOGRAPHICS ■		Respiratory Therapists	786

### ■ DEMOGRAPHICS ■

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,406,055	365,180	891,467	149,408
Nonwhite	564,656	167,655	352,968	44,033
Total	1,970,711	532,835	1,244,435	193,441
% of Pop.	100.0%	27.0%	63.1%	9.8%

### Employment and Income Data

<u> </u>	
Labor Force 2011	1,012,296
Employed 2011	921,577
Unemployed 2011	90,719
Unemployment Rate 2011 (%)	9.0
Per Capita Income 2010	\$38,015
Medicaid Eligibles 2011	338,890

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)				
Resident Births	26,555	Total Pregnancies 3	33,518	Total Pregnancy Rate
Resident Deaths	12,801	Teen Pregnancies	2,880	Teen Pregnancy Rate 41.6
% Births <2500 gms (2009)	8.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)				
Total	5.4	White	4.3	Nonwhite 6.6
Hospital/Facility Data				
	178,380	General Hospital Beds 2011 ++	4,092	Nursing Facility Beds 2011 7,179

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Perinatal Care Region V**

Number of Counties in Region: 14



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

<i>Physicians</i>		Nurses	
Non-Federal Physicians	2,142	Registered Nurses	10,952
Primary Care Physicians	829	Nurse Practitioners	440
Family Practice	296	Certified Nurse Midwives	27
General Practice	6	Licensed Practical Nurses	3,205
Internal Medicine	280	Other Health Professionals	
Obstetrics/Gynecology	104	Chiropractors	183
Pediatrics	143	Occupational Therapists	195
Other Specialties	1,313	Occupational Therapy Assistants	147
Physicians per 10,000 Population**	15.8	Optometrists	
Primary Care Physicians	6.1	Pharmacists	268
per 10,000 Population **		Physical Therapists	1,063 610
Federal Physicians ***	227	Physical Therapist Assistants	329
Dentists and Dental Hygienists		Physician Assistants	691
Dentists	499	Podiatrists	40
Dental Hygienists	683	Practicing Psychologists	165
Dentai Hygiemsis	003	Psychological Associates	136
■ DEMOGRAPHICS ■		Respiratory Therapists	595

### DEWIOGRAPHICS =

Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	870,535	215,099	518,598	136,838
Nonwhite	447,537	142,727	264,891	39,919
Total	1,318,072	357,826	783,489	176,757
% of Pop.	100.0%	27.1%	59.4%	13.4%

### Employment and Income Data

Labor Force 2011	609,071
Employed 2011	540,677
Unemployed 2011	68,394
Unemployment Rate 2011 (%)	11.2
Per Capita Income 2010	\$33,569
Medicaid Eligibles 2011	328,365

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Rates are per 1,000 population)			
1 1 1	18,814	Total Pregnancies 23,005	Total Pregnancy Rate 84.2
Resident Deaths	11,493	Teen Pregnancies 2,704	Teen Pregnancy Rate 59.8
% Births <2500 gms (2009)	10.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010 (Rates are per 1,000 population)			
Total	8.1	White	Nonwhite 10.7
Hospital/Facility Data			
General Hospital Discharges 2010 +	149,988	General Hospital Beds 2011 <sup>++</sup> 2,608	Nursing Facility Beds 2011 5,951

- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

### **Perinatal Care Region VI**

Number of Counties in Region: 29



### ■ 2011 ACTIVE HEALTH PROFESSIONALS\*■

Physicians		Nurses	
Non-Federal Physicians	2,372	Registered Nurses	12,928
Primary Care Physicians	879	Nurse Practitioners Certified Nurse Midwives	498 41
Family Practice General Practice	295 5	Licensed Practical Nurses	2,917
Internal Medicine	293	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	120 166	Chiropractors	142
Other Specialties	1,493	Occupational Therapists	199
-	,	Occupational Therapy Assistants	133
Physicians per 10,000 Population**	16.8	Optometrists	301
Primary Care Physicians	6.2	Pharmacists	1,090
per 10,000 Population **		Physical Therapists	533
Federal Physicians ***	114	Physical Therapist Assistants	409
Dentists and Dental Hygienists		Physician Assistants	483
Dentists	468	Podiatrists	37
Dental Hygienists	687	Practicing Psychologists	159
	20,	Psychological Associates	151
■ DEMOGRAPHICS ■		Respiratory Therapists	610

### Projected Population 2009 +++

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	891,585	224,793	529,277	137,515
Nonwhite	473,124	146,718	278,294	48,112
Total	1,364,709	371,511	807,571	185,627
% of Pop.	100.0%	27.2%	59.2%	13.6%

Employment	and	Income	Data
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Labor Force 2011	637,854		
Employed 2011	566,900		
Unemployed 2011	70,954		
Unemployment Rate 2011 (%)	11.1		
Per Capita Income 2010	\$33,418		
Medicaid Eligibles 2011	330,787		

### ■ HEALTH-RELATED STATISTICS

### Vital Statistics 2010

(Datas and non 1 000 nonviction)			
(Rates are per 1,000 population)			
Resident Births	19,252	Total Pregnancies 23,32	9 Total Pregnancy Rate 84.8
Resident Deaths	12,639	Teen Pregnancies 2,84	8 Teen Pregnancy Rate 59.8
% Births <2500 gms (2009)	9.7	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2010			
(Rates are per 1,000 population)			
Total	8.2	White 5.	6 Nonwhite
Hospital/Facility Data			
General Hospital Discharges 2010 +	160,597	General Hospital Beds 2011 3,31	4 Nursing Facility Beds 2011 6,678

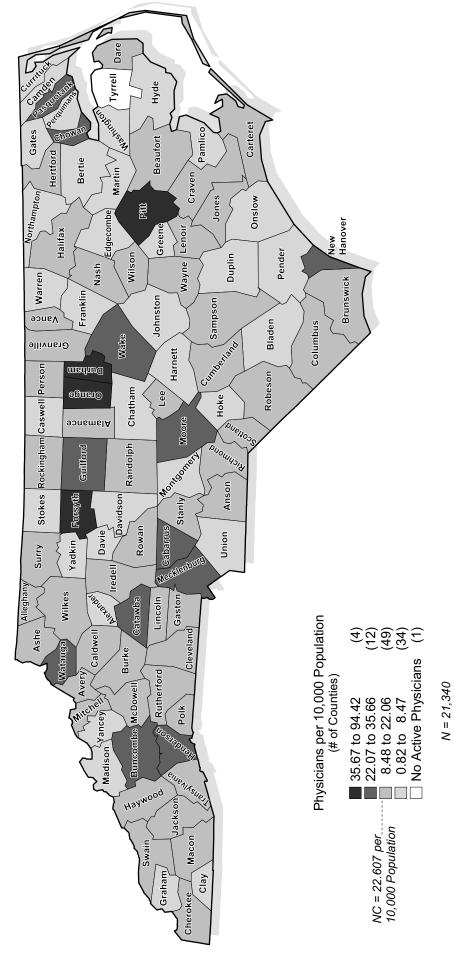
- \* Numbers reported include those active within the profession and those newly licensed in 2011 with unknown activity status; inactives are excluded
- \*\* Rates are based on 2011 population data.
- \*\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.
  - + Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
- ++ Counts of hospital beds in acute care short stay hospitals in county.
- +++ Population data by race/ethnicity and age for 2010 and 2011 were not yet available at the time of publication.

NORTH CAROLINA MAPS:

**HEALTH PROFESSIONALS** 

PER 10,000 POPULATION

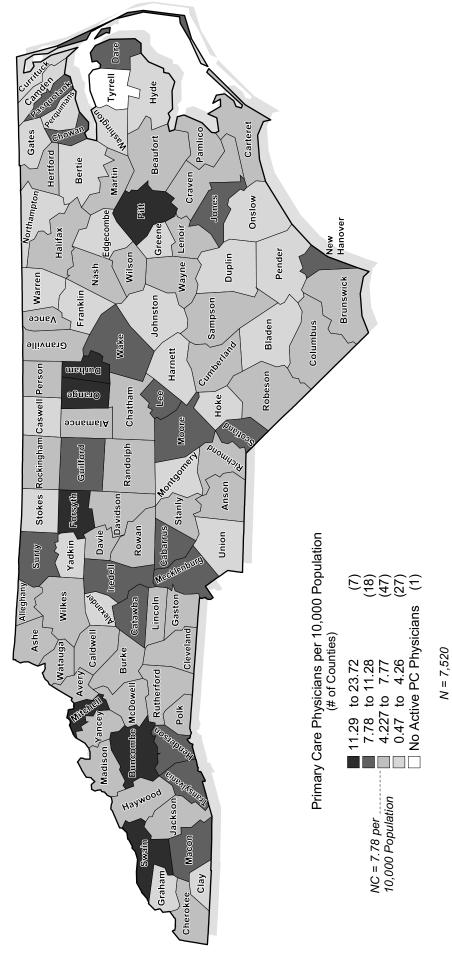
### Physicians per 10,000 Population North Carolina, 2011



Note: Data include active, instate, nonfederal, non-resident-in-training MDs and DOs licensed in North Carolina as of October 31, 2011. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Medical Board, 2011.

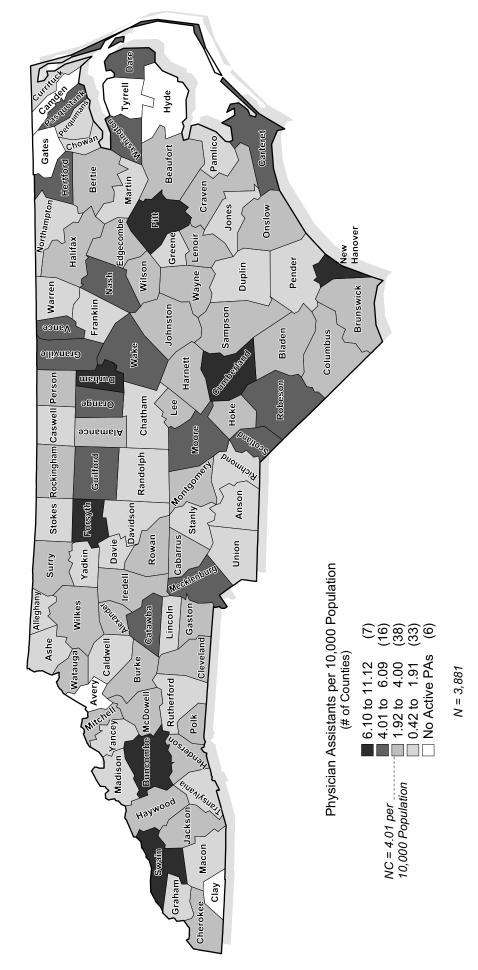
Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

## Primary Care Physicians per 10,000 Population North Carolina, 2011



Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Note: Primary Care Physicians include active, instate, nonfederal, non-resident-in-training MDs and DOs licensed in NC as of October 31, 2011 who indicated a primary specialty of Family Practice, General Practice, Internal Medicine, Ob/Gyn or Pediatrics. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Medical Board, 2011.

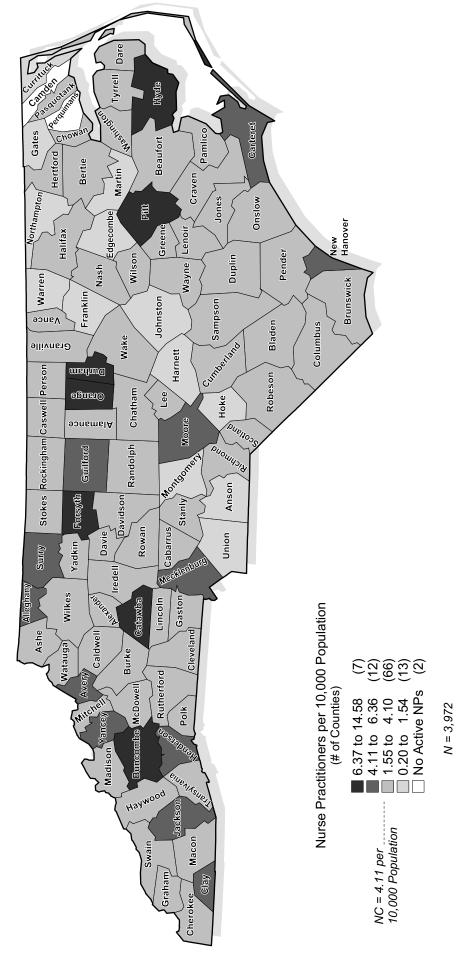
# Physician Assistants per 10,000 Population North Carolina, 2011



Note: Data include active, instate PAs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Medical Board, 2011.

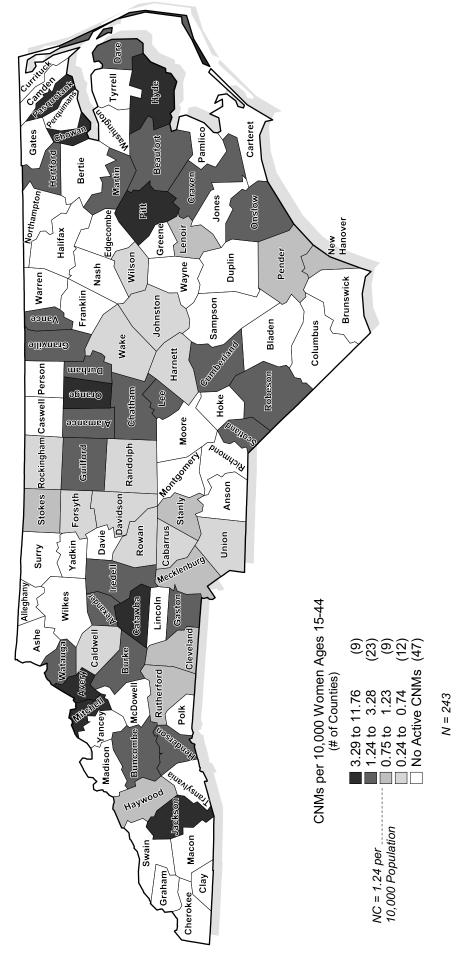
## Nurse Practitioners per 10,000 Population North Carolina, 2011



Note: Data include active, instate NPs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Nursing, 2011.

## Certified Nurse Midwives (CNMs) per 10,000 Women Ages 15-44 North Carolina, 2011

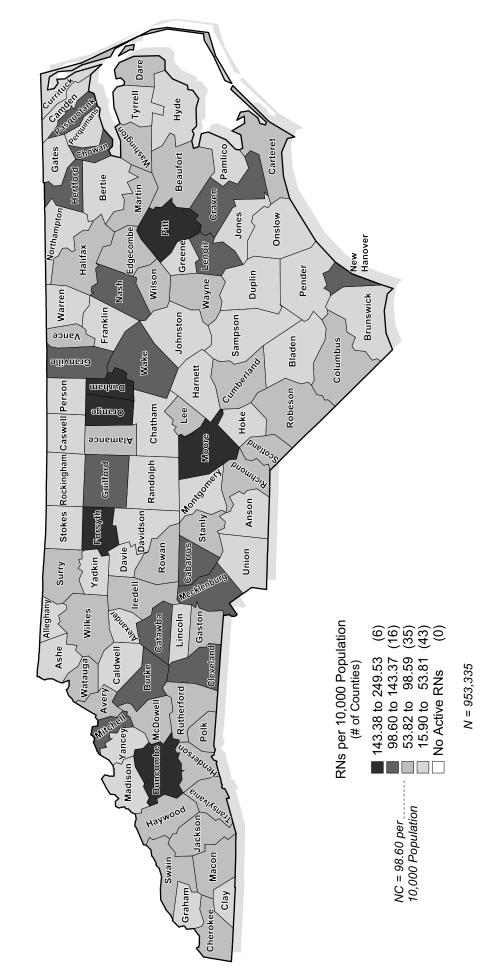


Note: Data include active, instate CNMs licensed in North Carolina as of October 31, 2011.

Source: North Carolina Health Professions Data System, with data derived from the North Carolina Midwifery Joint Committee, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

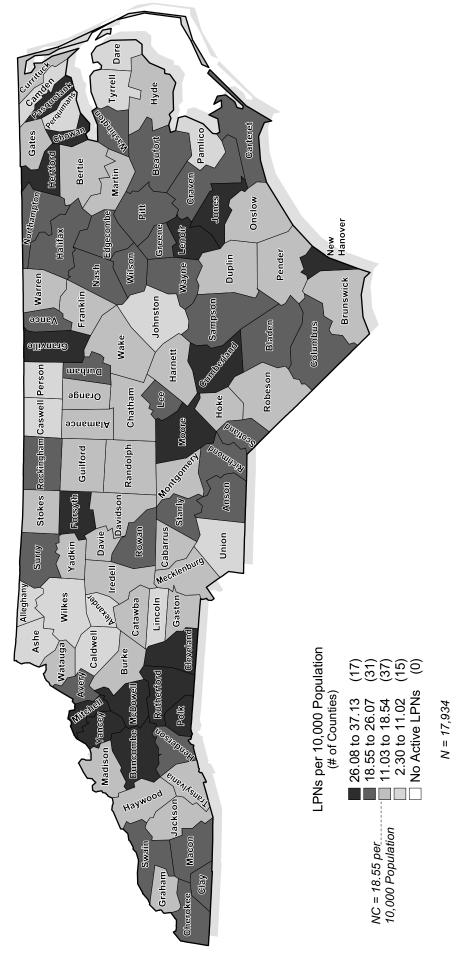
## Registered Nurses per 10,000 Population North Carolina, 2011



Note: Data include active, instate RNs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Nursing, 2011.

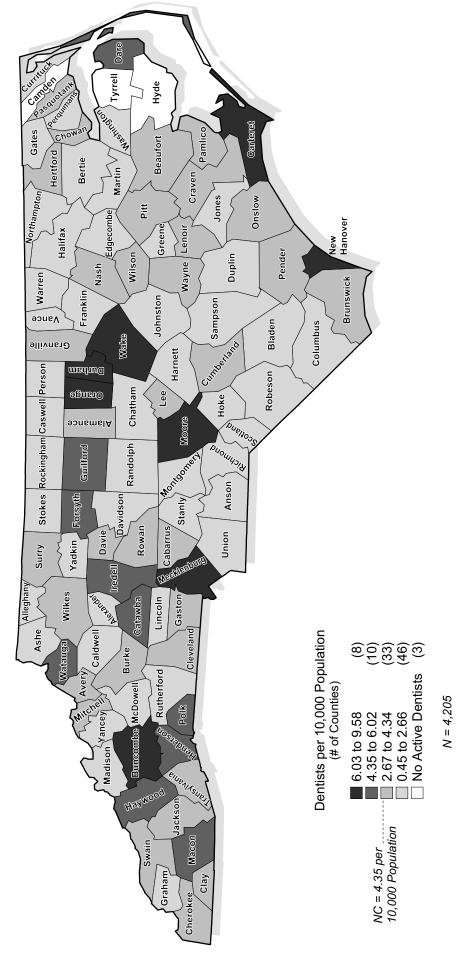
## **Licensed Practical Nurses per 10,000 Population** North Carolina, 2011



Note: Data include active, instate LPNs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Nursing, 2011.

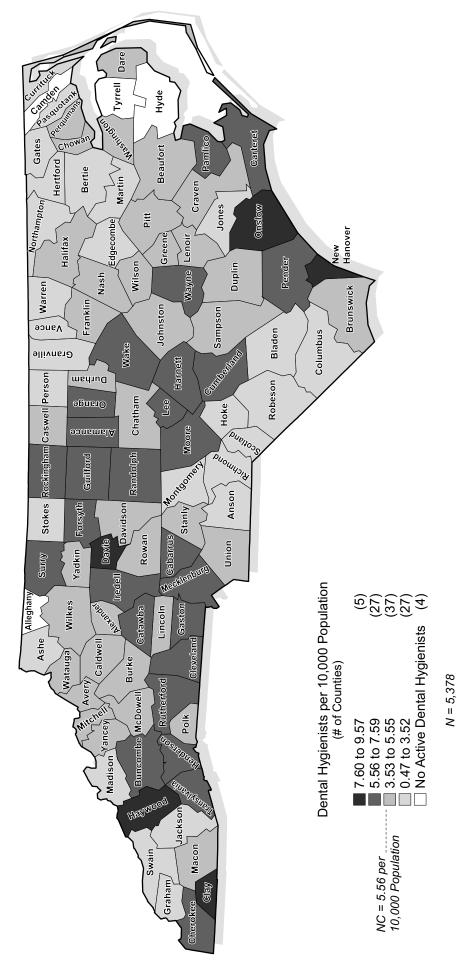
### Dentists per 10,000 Population North Carolina, 2011



Note: Data include active, instate dentists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina State Board of Dental Examiners, 2011.

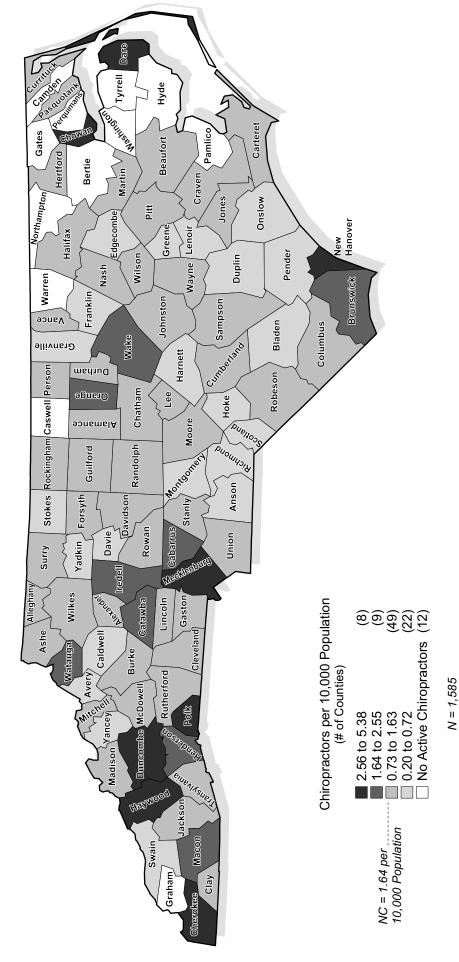
### Dental Hygienists per 10,000 Population North Carolina, 2011



Source: North Carolina Health Professions Data System, with data derived from the North Carolina State Board of Dental Examiners, 2011. Note: Data include active, instate dental hygienists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

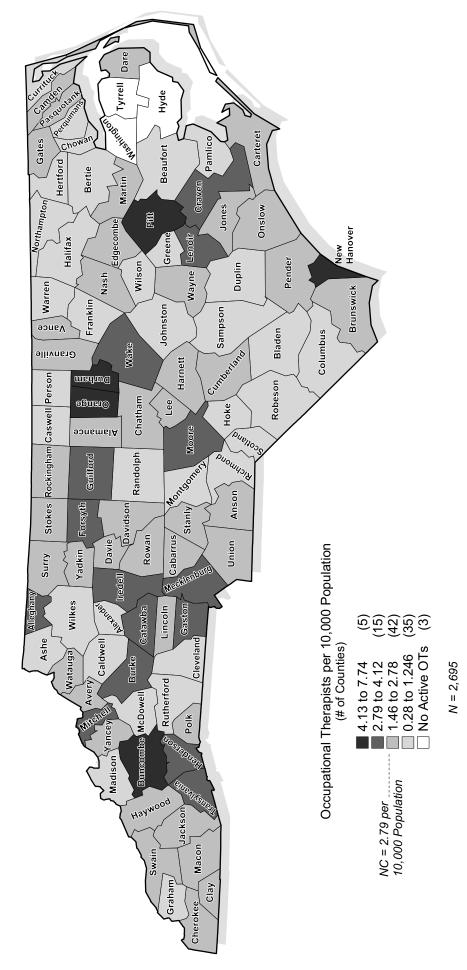
# Chiropractors per 10,000 Population North Carolina, 2011



Note: Data include active, instate chiropractors licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Chiropractic Examiners, 2011.

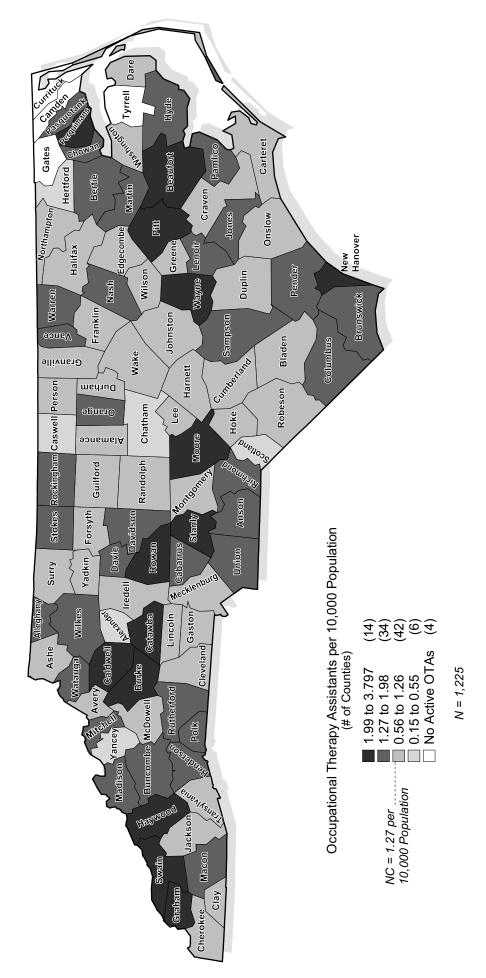
## Occupational Therapists per 10,000 Population North Carolina, 2011



Note: Data include active, instate OTs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Occupational Therapy, 2011.

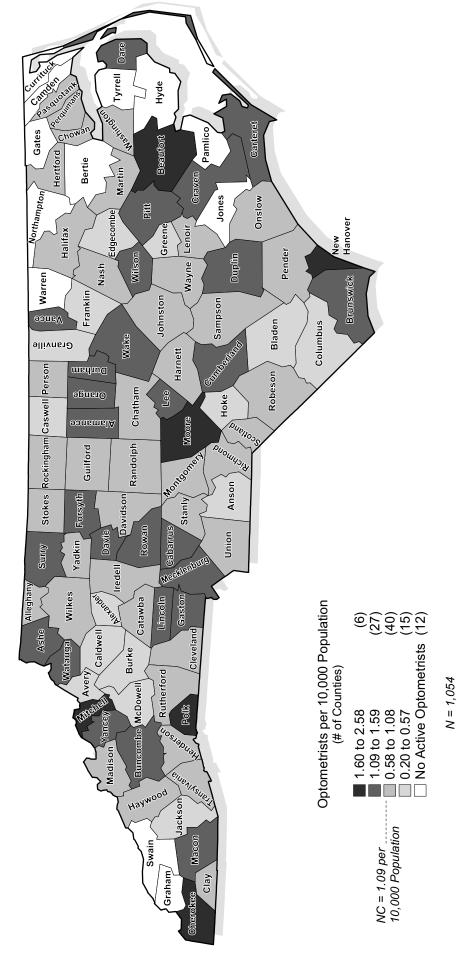
## Occupational Therapy Assistants per 10,000 Population North Carolina, 2011



Note: Data include active, instate OTAs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Occupational Therapy, 2011.

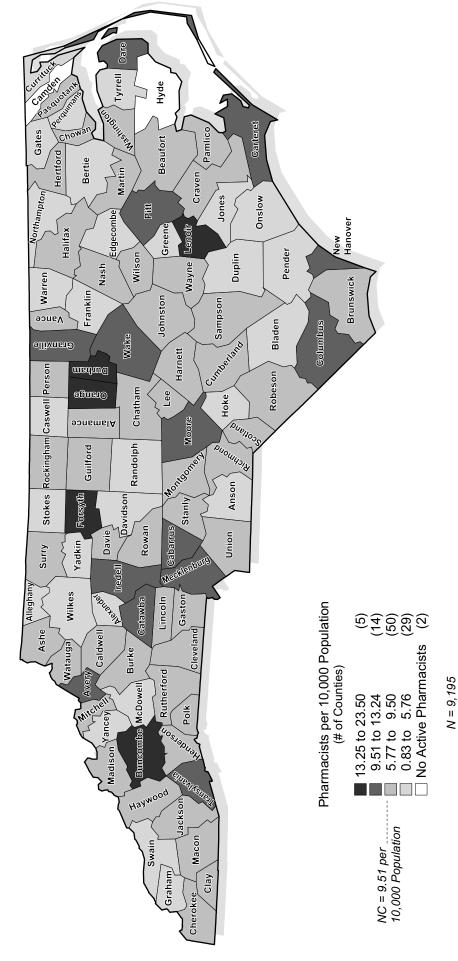
## Optometrists per 10,000 Population North Carolina, 2011



Note: Data include active, instate optometrists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Optometry, 2011.

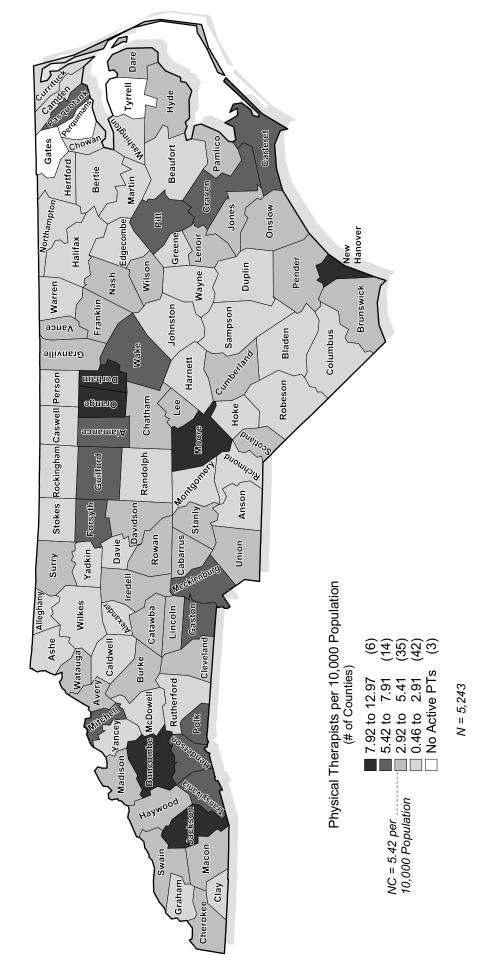
### Pharmacists per 10,000 Population North Carolina, 2011



Note: Data include active, instate pharmacists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Pharmacy, 2011.

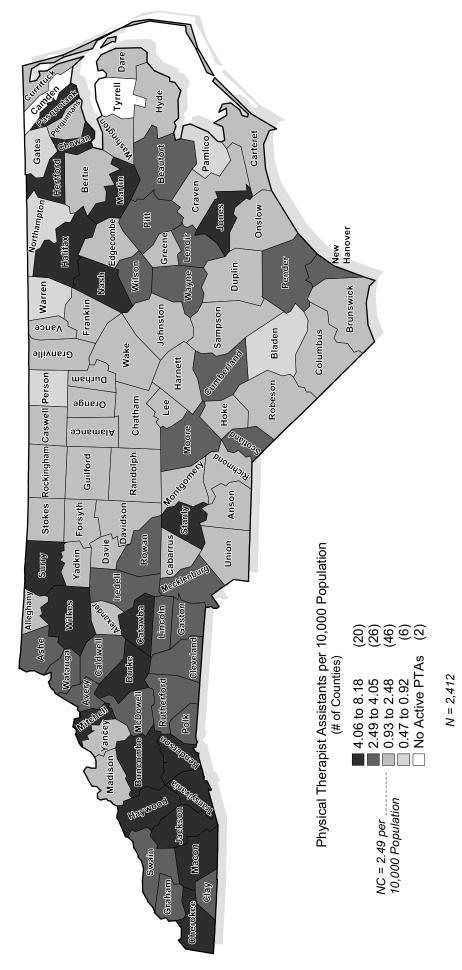
# Physical Therapists per 10,000 Population North Carolina, 2011



Note: Data include active, instate PTs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Physical Therapy Examiners, 2011.

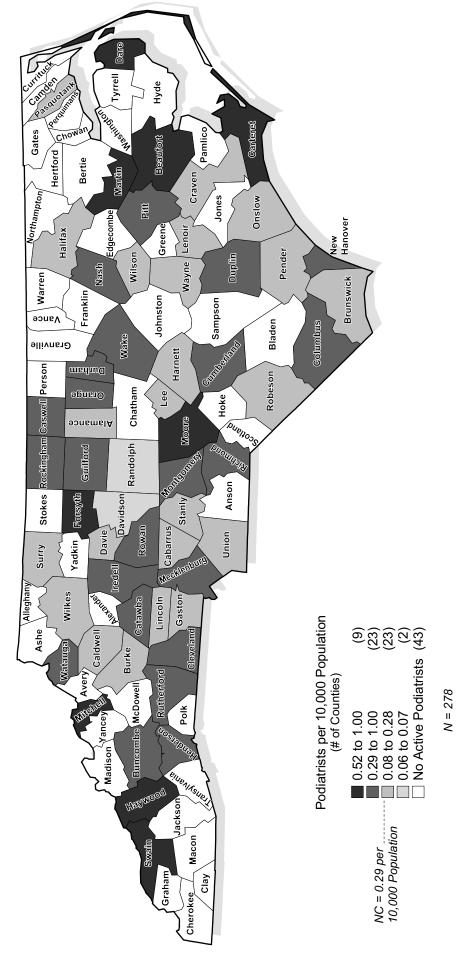
# Physical Therapist Assistants per 10,000 Population North Carolina, 2011



Note: Data include active, instate PTAs licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Physical Therapy Examiners, 2011.

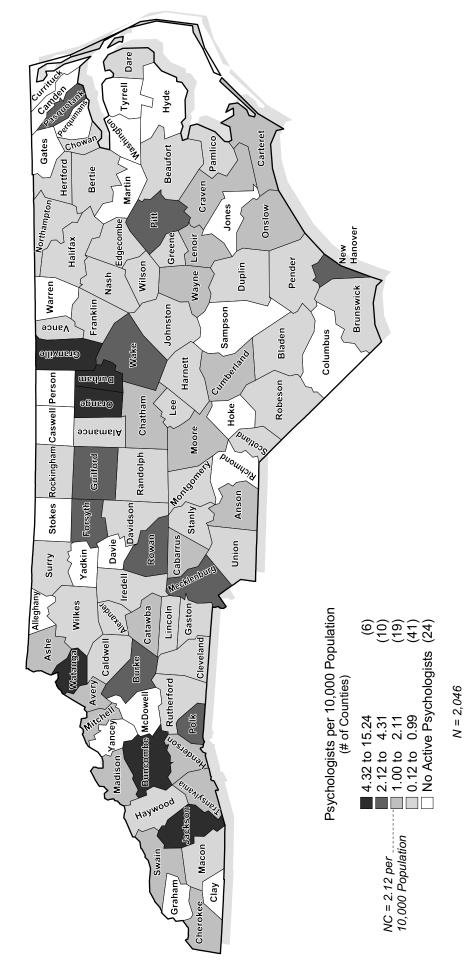
### Podiatrists per 10,000 Population North Carolina, 2011



Note: Data include active, instate podiatrists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Podiatry Examiners, 2011.

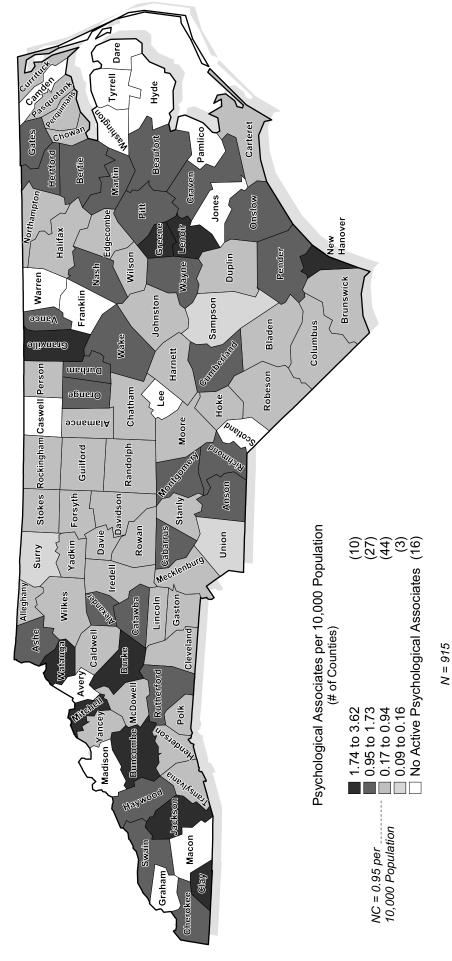
## Psychologists per 10,000 Population North Carolina, 2011



Note: Data include active, instate psychologists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Psychology Board, 2011.

## Psychological Associates per 10,000 Population North Carolina, 2011

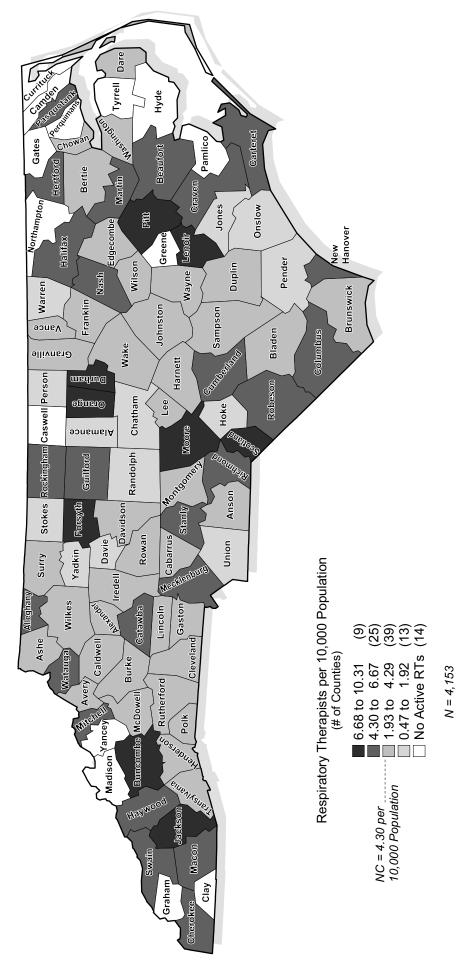


Note: Data include active, instate psychological associates licensed in North Carolina as of October 31, 2011.

Source: North Carolina Health Professions Data System, with data derived from the North Carolina Psychology Board, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

# Respiratory Therapists per 10,000 Population North Carolina, 2011



Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Respiratory Therapy, 2011. Note: Data include active, instate respiratory therapists licensed in North Carolina as of October 31, 2011.

Produced by: North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

### Appendix I: Technical Notes on Methods

This report is based on registration data obtained on selected licensed health professional categories within North Carolina between November 1, 2010 and October 31, 2011.

Data on the licensed health professionals profiled in this report were collected from both initial and renewal licensure forms by their respective licensing boards. All boards supplied computerized copies of their files containing all necessary data to the Cecil G. Sheps Center for Health Services Research. All data files were run through a series of editing programs and procedures to check for inconsistencies.

Data were updated on a regular basis at each board with new licensees as well as changes in address. Physician data were checked and corrected for residency status using data supplied by hospitals with postgraduate medical education programs. Physicians are the only profession assigned to county location based on ZIP code information.

Counties for which teen pregnancy rates appear as "supp" indicate that those data were suppressed by the North Carolina State Center for Health Statistics as rates based on fewer than 20 cases are considered unstable and were therefore not reported.

Population percentages appearing in the county and region pages may not add up to 100% due to rounding.

### **Appendix II: Definition of Terms**

### Health Professions Related

1)	Active	Licensed individuals who are currently practicing in their respective field.
2)	Inactive	Licensed individuals who are retired, employed in another field or otherwise not practicing in their respective field.
3)	Unknown Activity Status	Licensed individuals for whom practice status is not reported. Experience has shown that these usually are persons just entering their field. They are therefore considered active.
4)	In-State	Licensed individuals who practice in North Carolina if they are active or who reside in North Carolina if they are inactive. If business county is missing for active individuals, mailing county is used.
5)	Out-of-State	Licensed individuals who practice outside of North Carolina if they are active or who reside outside of North Carolina if they are inactive. If business county is missing for active individuals, mailing county is used.
6)	Physicians	Doctors of medicine and doctors of osteopathy licensed with the N.C. Medical Board.
7)	Federal physician	Physician whose primary employer is the federal government and whose principal setting of primary practice is a health facility on a military installation, in a V.A. hospital, in the Public Health Service, in the Indian Health Service, or in another federal health facility. Federally-funded primary health care clinics serving the private sector are not considered a federal facility. Federal physicians are not required to be licensed by the N.C. Medical Board. Counts include only those federal physicians who hold active licenses from the North Carolina Medical Board.
8)	Resident physician <sup>18</sup>	A physician who is presently enrolled in a postgraduate medical education training program at Duke University Medical Center, University of North Carolina at Chapel Hill–UNC Hospitals, East Carolina University–Pitt County Memorial Hospital, Wake Forest University Baptist Medical Center, Greensboro AHEC–Moses Cone Hospital, Charlotte AHEC–Carolinas Medical Center, South East AHEC¹9–New Hanover Regional Medical Center, Mountain AHEC in Asheville, Southern Regional AHEC in Fayetteville, and Cabarrus Memorial Hospital.

<sup>&</sup>lt;sup>18</sup> Definition of the North Carolina Medical Board.

<sup>&</sup>lt;sup>19</sup> Formerly Coastal AHEC

### Demographics20

- BIRTHS: Resident live births. Live births occurring to residents of the area during the calendar year. Data downloaded from the State Center for Health Statistics starting in 1998. Data contained in Data Book since 1998 obtained from the N.C. Office of State Budget and Management population estimates. Data through 1997 downloaded from the LINC Data System; see http://www.linc.state.nc.us/. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- DEATHS: Resident deaths. Deaths occurring to residents of the area during the calendar year. Data downloaded from the State Center for Health Statistics starting in 1998. Data contained in the 1998 Data Book obtained from the Office of State Planning population estimates. Data through 1997 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 104 LABORFORCE: Labor Force by Place of Residence. Estimates represent the sum of the average annual employed (variable 105) and unemployed (variable 106) persons by place of residence. "Place of residence" estimates were developed with data secured from establishments (i.e., place of work employment) and adjusted to remove the effects of commuting and multiple jobholding. The data through 1983 are based on the 1970 census commuting patterns through a residency adjustment. Beginning in 1984, the adjustments are based on the 1980 census commuting patterns. This variable is an annual average of monthly data for the calendar year. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. See also variable 201, MONTHLYLF, the monthly equivalent. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major revision in the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Data for 1999 downloaded from: http://www.ncesc.com. Source: Department of Commerce.
- EMPLOYED: Employment by Place of Residence. All persons who worked for pay or profit, or worked without pay for 15 hours or more per week in a family farm or business. Includes agricultural employment, nonagricultural wage and salary employment, unpaid family workers, and domestic workers in private households. "Place of residence" estimates were developed with data secured from establishments (i.e., place of work employment) and adjusted to remove the effects of commuting and multiple jobholding. This variable is an annual average of monthly data for the calendar year. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more

<sup>20</sup> Variable numbers, names and definitions are from the Log Into North Carolina (LINC) Database, N.C. State Data Center.

information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.ncesc.com.

- 106 UNEMPLOYED: Unemployment by Place of Residence. This variable is an annual average of monthly data for the calendar year and is the estimated number of residents who did not work at all during the month but were able, available and looking for work. Includes all jobless persons looking for work, regardless of whether or not they qualify for unemployment insurance benefits. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.ncesc.com.
- 107 UNEMPRATE: Unemployment Rate by Place of Residence. The average annual number of unemployed (variable 106) as a percentage of the average annual civilian labor force (variable 104). County level data are revised both one and two years after the reference year ends. State level may be revised at other times as well. Prior to 1986, the rate is based on unemployment and labor force figures which have been rounded to the nearest 10 (nearest 100 for the state), as is the case in publications from the Labor Market Information Division. The purpose of this rounding is to emphasize the fact that the numbers are estimates. Beginning with 1986, the numbers are unrounded, to permit aggregation to the MSA or regional level; the unemployment rate is based on these unrounded numbers, and hence may differ slightly in some cases from the published rates. This variable is derived from variables 104 and 106 by the formula 100 \* V106 / V104. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.ncesc.com.
- INFANTDEATHS: Infant deaths. An infant death is defined as death of a live born infant under one year of age. The infant death rate is defined as resident infant deaths per 1,000 resident live births for the calendar year, which can be computed as variable 136 divided by variable 102, multiplied by 1,000. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics. Data appearing in the 2006 county profiles for infant mortality rate were mislabeled and were, in fact, 2005 figures.
- PREGNANCIES: Pregnancies for females, all ages. The total number of the following events during the calendar year to resident women of all ages: live births, fetal deaths of 20 or more weeks gestation and induced abortions. Stillbirths of less than 20 weeks gestation are not included in this count. These figures are generated by adding data from birth certificates, fetal death certificates, and induced abortion reports from abortion providers. The sum of the counties does not always equal data for the state since the state includes persons whose county of residence is unknown. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.

- NA PREGNANCY RATE: Pregnancy rates are created by dividing pregnancies by female population ages 15-44 and multiplying by 1,000. This yields pregnancy rate per 1,000 women of childbearing age. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- PREGTEEN: Pregnancies for females 15-19. The total number of the following events during the calendar year to resident women ages 15-19: live births, fetal deaths of 20 or more weeks gestation and induced abortions. Stillbirths of less than 20 weeks gestation are not included in this count. These figures are generated by adding data from birth certificates, fetal death certificates, and induced abortion reports from abortion providers. The sum of the counties does not always equal data for the state since the state includes persons whose county of residence is unknown. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- NA TEEN PREGNANCY RATES (15-19): Pregnancy rates are created by dividing the number of teen pregnancies by female population ages 15-19 and multiplying by 1,000. This yields pregnancy rate per 1,000 women of this age group. Note that as of 2011, the North Carolina State Center for Health Statistics no longer reports teen pregnancy rates for counties with less than 20 reported pregnancies. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- HOSPDISCH: General Hospital Discharges. Discharges of residents of the county in all short stay, acute care general hospitals in the state during the federal fiscal year. Excluded are federal and state hospitals, with the exception of one state facility which is included, UNC Hospitals, in Orange County. Normal ("well") newborn babies are excluded. Counties which border other states reflect under-reporting of discharges since only discharges to residents of the county from hospitals in North Carolina are counted. Counties affected are mainly Alleghany, Camden, Caswell, Cherokee, Clay, Columbus, Currituck, Dare, Gates, Hertford, Pasquotank, and Perquimans. See HOSPBEDGEN for beds included in short-stay, acute care, and general hospitals. Source: Department of Insurance. Compiled by the Cecil G. Sheps Center for Health Services Research for 1999, up to 1994, and since 2005; in 1997 and 1998, Department of Health and Human Services, Division of Health Service Regulation<sup>21</sup>; 1999 to 2005 data downloaded from LINC Data System; see http://www.linc.state.nc.us.
- LONGTERMCARE: Nursing facility beds. This count includes beds licensed as nursing facility beds, meaning those offering a level of care less than that offered in an acute care hospital, but providing licensed nursing coverage 24 hours a day, seven days a week. In addition to these beds, licensed long-term nursing care (extended nursing care) beds in non-federal, non-state general hospitals are included. Data for each county represent the sum of the beds in the facilities located in that county. Data for the state reflect the sum of licensed beds in the counties. Long-term nursing care beds in both nursing facilities and hospitals are licensed annually for the calendar year. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Health Service Regulation; see http://www.dhhs.state.nc.us/dhsr/ncsmfp/index.html.
- 523 BIRTHLOWWT: Low-weight births under 2500 grams. Newborns weighing less than 2500 grams (5 pounds, 8 ounces) at birth, regardless of length of gestation, as reported on the birth certificate for the calendar year, to mothers who are residents. Low-weight births are at increased risk of infant death and illness. The term premature is used in a number of publications. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.

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<sup>&</sup>lt;sup>21</sup> Formerly named Division of Facility Services.

- HOSPBEDGEN: Beds in general hospitals. Defined as "beds in use" in hospitals, which are designated for short-stay use as licensed at the end of the third calendar quarter of the year. Included are beds for general medical or surgical use, beds that are for general psychiatric disorders, rehabilitation beds, eye-ear-nose-and-throat beds and pulmonary disease beds. Excluded are beds in all federal hospitals and state hospitals. An exception is the inclusion of beds in one state facility, UNC Hospitals, in Orange County. Data for each county represent the sum of the beds in the general hospitals located in that county. Data for the state reflect the sum of beds in the counties. Prior to 2008, data for general hospital beds were reported for the current year; however, it was discovered that the data were actually effective the year before (e.g., data reported as 2007 were effective 2006). Data Book editions 2008 and after will reflect the number of hospital beds for that year (e.g., 2008) unless otherwise noted. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Health Service Regulation; see http://www.dhhs.state.nc.us/dhsr/ncsmfp/index.html.
- MEDICAID: Count of Medicaid eligibles. An eligible is defined as a person who receives a Medicaid ID card authorizing Medicaid coverage for any portion of the state fiscal year. An eligible is counted in each county of residence during the fiscal year. The sum of the counties does not equal the state total since eligibles are unduplicated with respect to the state for the fiscal year. Data for 2005 and previous editions represented an unduplicated count for the state and counties. Data appearing in 2005 for Medicaid eligibles were mislabeled as 2004 and were, in fact, 2005 figures. Data received directly via data request from the Division of Medical Assistance; see http://www.dhhs.state.nc.us/dma. Source: Division of Medical Assistance, Department of Health and Human Services.
- 3001 PERSINC: Total personal income by place of residence (000s). The income received by, or on behalf of, all the residents of the area. Includes income received by persons from all sources from participation in production, from transfer payments, from government and business, and from government interest (which is treated like a transfer payment). Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. For counting income, persons are defined as individuals, nonprofit institutions, private non-insured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals." Proprietors' income is treated in its entirety as received by individuals. Life insurance carriers and private noninsured pension funds are not counted as persons, but their saving is credited to persons. Personal income is entirely different from money income, which is the measure of income used by Census and CPS. Source: Department of Commerce, Bureau of Economic Analysis. Data for 1996 through 1999 and 2003 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us.
- BEAPOP: Population estimate by place of residence (BEA denominator). BEA uses the U.S. Census Bureau county population totals as of July 1. Population is measured at midyear, whereas income is measured as a flow over the year. The state population figure used by BEA will agree with the the U.S. Census Bureau county estimates but may not be the most current state level figure released by the Census Bureau. These population figures should be used only with BEA income figures to calculate per capita estimates. Source: Department of Commerce, Bureau of Economic Analysis. Data for 1996 through 1999 and 2003 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us.

3005 PERCAPINC: Per capita income by place of residence. The total personal income of residents of an area divided by the resident population of the area. See BEAPOP and PERSINC. Per capita personal income serves as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. It should be used with caution for several reasons: (1) An unusually high or low per capita income may be the temporary result of unusual conditions such as a bumper crop, a major construction project, or a catastrophe. In some cases, a high per capita income is not representative of the standard of living in an area. Conversely a county with a large institutional population may show an unusually low per capita income. (2) Population is measured at mid-year and income is measured as a flow over the year, so a significant change in population during the year could cause a distortion in the per capita figures. (3) Farm proprietors' income reflects return from current production; it does not measure current cash flows. Sales out of inventories, though included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices. (4) In counties that are characterized by small population and almost total dependence upon farming, the per capita income will react more sharply to the vagaries in weather, world market demand, and changing government policies related to agriculture than in counties where the sources of income are more diversified. (5) Substantial differences between BEA estimates of per capita income and Census Bureau estimates are due to differences in definition of income, collection mode, and method of computation. The BEA data are derived primarily from administrative records, while the census data are self reports of individuals. This variable is derived from variables 3001 and 3004 as 1000 \* V3001 / V3004. Data for 1996 through 1999 and 2003 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce, Bureau of Economic Analysis.

5001 POPULATION (Census/Estimate/Projection). Depending on the year, this is the corrected census count (April 1, 1970, 1980, 1990 or 2000), or the estimate or projection from the State Demographer (April 1, 2000, 2010; July 1, other years). All years subsequent are projected. A projection differs from an estimate in that it relies on certain assumptions about long-term trends in data, which are not yet available, while an estimate is always based on data from predictor variables, which are available for the estimate year. See variables 401-424 for age/race/sex breakdown of the same data for counties (available through the "Population by age/race/sex" topic report option on the main menu). The sum of variables 401-424 for 1990 will not equal variable 5001 for the counties of Buncombe, Cleveland, Durham, Mecklenburg, Pitt and Robeson because the corrections were released after the 1990 data were adjusted. Several municipalities, counties, and the state had corrections to the 1990 population from the Census Bureau. Data for 1997 through 2000 and the 2003 editions downloaded from the Office of State Planning. Population data for age/race/sex breakdowns were not available for the 2011 Data Book publication and 2009 population data were used for these variables instead. However, county and state level projections of total population were available for 2011, and were used to calculate all practitioner to population ratios in the 2011 edition. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: N.C. Office of State Budget and Management.

### Location

1) MSA<sup>22,23</sup> "Core Based Statistical Area" (CBSA) is the OMB's collective term for Metropolitan and Micropolitan statistical areas. OMB has not defined an affirmative title for areas outside CBSAs. Source: U.S. Census Bureau and Office of Management and Budget, 2009.

\*Nonmetro in previous Data Book editions

<sup>\*\*</sup>Metro in previous Data Book editions

Metropolitan	Alamance	Alexander	Anson*	Brunswick
-	Buncombe	Burke	Cabarrus	Caldwell
	Catawba	Chatham	Cumberland	Currituck
	Davie	Durham	Edgecombe	Forsyth
	Franklin	Gaston	Greene*	Guilford
	Haywood*	Henderson*	Hoke*	Johnston
	Madison	Mecklenburg	Nash	New Hanover
	Onslow	Orange	Pender*	Person*
	Pitt	Randolph	Rockingham*	Stokes
	Union	Wake	Wayne*	Yadkin
			-	
Nonmetropolitan	Alleghany	Ashe	Avery	Beaufort
	Bertie	Bladen	Camden	Carteret
	Caswell	Cherokee	Chowan	Clay
	Cleveland	Columbus	Craven	Dare
	Davidson**	Duplin	Gates	Graham
	Granville	Halifax	Harnett	Hertford
	Hyde	Iredell	Lincoln**	Jackson
	Jones	Lee	Lenoir	McDowell
	Macon	Martin	Mitchell	Montgomery
	Moore	Northampton	Pamlico	Pasquotank
	Perquimans	Polk	Richmond	Robeson
	Rowan**	Rutherford	Sampson	Scotland
	Stanly	Surry	Swain	Transylvania
	Tyrrell	Vance	Warren	Washington
	Watauga	Wilkes	Wilson	Yancey

### 2) HSA: Counties are assigned to a Health Service Area (HSA) in the following manner:

HSA I	Alexander	Alleghany	Ashe	Avery
Western	Buncombe	Burke	Caldwell	Catawba
	Cherokee	Clay	Cleveland	Graham
	Haywood	Henderson	Jackson	McDowell
	Macon	Madison	Mitchell	Polk
	Rutherford	Swain	Transylvania	Watauga
	Wilkes	Yancey		
HSA II	Alamance	Caswell	Davidson	Davie
Piedmont	Forsyth	Guilford	Randolph	Rockingham
	Stokes	Surry	Yadkin	

 $<sup>^{22}</sup>$  Prior to 1993 MSA locations were not included in NC HPDS Data Book publications.

<sup>&</sup>lt;sup>23</sup> The OMB will release new CBSA designations in 2013.

Cabarrus	Gaston	Iredell	Lincoln
Mecklenburg	Rowan	Stanly	Union
Chatham	Durham	Franklin	Granville
Johnston	Lee	Orange	Person
Vance	Wake	Warren	
Anson	Bladen	Brunswick	Columbus
Cumberland	Harnett	Hoke	Montgomery
Moore	New Hanover	Pender	Richmond
Robeson	Sampson	Scotland	
Beaufort	Bertie	Camden	Carteret
Chowan	Craven	Currituck	Dare
Duplin	Edgecombe	Gates	Greene
Halifax	Hertford	Hyde	Jones
Lenoir	Martin	Nash	Northampton
Onslow	Pamlico	Pasquotank	Perquimans
Pitt	Tyrrell	Washington	Wayne
Wilson			
	Chatham Johnston Vance  Anson Cumberland Moore Robeson  Beaufort Chowan Duplin Halifax Lenoir Onslow Pitt	Mecklenburg Rowan  Chatham Durham Johnston Lee Vance Wake  Anson Bladen Cumberland Harnett Moore New Hanover Robeson Sampson  Beaufort Bertie Chowan Craven Duplin Edgecombe Halifax Hertford Lenoir Martin Onslow Pamlico Pitt Tyrrell	Mecklenburg Rowan Stanly  Chatham Durham Franklin Johnston Lee Orange Vance Wake Warren  Anson Bladen Brunswick Cumberland Harnett Hoke Moore New Hanover Pender Robeson Sampson Scotland  Beaufort Bertie Camden Chowan Craven Currituck Duplin Edgecombe Gates Halifax Hertford Hyde Lenoir Martin Nash Onslow Pamlico Pasquotank Pitt Tyrrell Washington

3) AHEC Counties are assigned to an Area Health Education Center (AHEC) region in the following manner:

Greensboro (1)	. Alamance	Caswell	Chatham	Guilford
	Montgomery	Orange	Randolph	Rockingham
Mountain (2)	. Buncombe	Cherokee	Clay	Graham
	Haywood	Henderson	Jackson	McDowell
	Macon	Madison	Mitchell	Polk
	Rutherford	Swain	Transylvania	Yancey
Charlotte (3)	. Anson	Cabarrus	Cleveland	Gaston
	Lincoln	Mecklenburg	Stanly	Union
South East <sup>24</sup> (4)	. Brunswick Pender	Columbus	Duplin	New Hanover
Area L (5)	. Edgecombe Wilson	Halifax	Nash	Northampton
Wake (6)	. Durham	Franklin	Granville	Johnston
	Lee Warren	Person	Vance	Wake
Eastern (7)	. Beaufort	Bertie	Camden	Carteret
	Chowan	Craven	Currituck	Dare
	Gates	Greene	Hertford	Hyde

<sup>&</sup>lt;sup>24</sup> Formerly Coastal AHEC

	Jones Pamlico Tyrrell	Lenoir Pasquotank Washington	Martin Perquimans Wayne	Onslow Pitt	
Northwest (9)	Alexander Burke Davie Stokes Yadkin	Alleghany Caldwell Forsyth Surry	Ashe Catawba Iredell Watauga	Avery Davidson Rowan Wilkes	
SouthernRegional (10)	Bladen Richmond	Cumberland Robeson	Harnett Sampson	Hoke Scotland	Moore

4) DEHNR Counties are assigned to Department of Environment, Health and Natural Resources (DEHNR) regions in the following manner:

D : I	•	D 1	D. I	611 11
Region I	•	Buncombe	Burke	Caldwell
	Cherokee	Clay	Graham	Haywood
	Henderson	Jackson	Macon	Madison
	Mitchell	McDowell	Polk	Rutherford
	Swain	Transylvania	Yancey	
Region II	. Alexander	Cabarrus	Catawba	Cleveland
	Gaston	Iredell	Lincoln	Mecklenburg
	Rowan	Stanly	Union	
Region III	. Alamance	Alleghany	Ashe	Caswell
	Davie	Davidson	Forsyth	Guilford
	Randolph	Rockingham	Stokes	Surry
	Watauga	Wilkes	Yadkin	,
Region IV	. Chatham	Durham	Edgecombe	Franklin
O	Granville	Halifax	Johnston	Lee
	Nash	Northampton	Orange	Person
	Vance	Wake	Warren	Wilson
Region V	. Anson	Bladen	Cumberland	Hoke
O	Harnett	Montgomery	Moore	Richmond
	Robeson	Sampson	Scotland	
Region VI	. Beaufort	Bertie	Camden	Chowan
O	Craven	Currituck	Dare	Gates
	Greene	Hertford	Hyde	Jones
	Lenoir	Martin	Pamlico	Pasquotank
	Perquimans	Pitt	Tyrrell	Washington
	Wayne		<i>y</i> -	
Region VII	. Brunswick	Carteret	Columbus	Duplin
<i>G</i>	New Hanover	Onslow	Pender	1
	-			

### 5) PCR: Counties are assigned to Perinatal Care Regions (PCR) in the following manner:

Western Region I	Buncombe Haywood Macon Rutherford	Cherokee Henderson Madison Swain	Clay Jackson Mitchell Transylvania	Graham McDowell Polk Yancey
Northwestern Region II	Alexander Burke Davie Rowan Surry	Alleghany Caldwell Forsyth Randolph Watauga	Ashe Catawba Guilford Rockingham Wilkes	Avery Davidson Iredell Stokes Yadkin
Southwestern Region III	Anson Lincoln	Cabarrus Mecklenburg	Cleveland Stanly	Gaston Union
Northeastern Region IV	Alamance Franklin Orange Warren	Caswell Granville Person	Chatham Johnston Vance	Durham Lee Wake
Southeastern Region V	Bladen Harnett New Hanover Sampson	Brunswick Hoke Pender Scotland	Columbus Montgomery Richmond	Cumberland Moore Robeson
EasternRegion VI	Beaufort Chowan Duplin Halifax Lenoir Onslow Pitt Wilson	Bertie Craven Edgecombe Hertford Martin Pamlico Tyrrell	Camden Currituck Gates Hyde Nash Pasquotank Washington	Carteret Dare Greene Jones Northampton Perquimans Wayne

### Appendix III: Procedures for Requesting Additional Information

### Procedures for Requesting Additional Information

This appendix describes the health professions information available through the North Carolina Health Professions Data System at the Cecil G. Sheps Center for Health Services Research and the necessary procedures for obtaining data.

The Sheps Center maintains health professions data files through a cooperative effort with each licensing board for the following categories of health professionals licensed in North Carolina:

- Certified Nurse Midwives
- Chiropractors
- Dental Hygienists
- Dentists
- Nurses (RNs and LPNs)
- Nurse Practitioners
- Occupational Therapists
- Occupational Therapy Assistants
- Optometrists
- Pharmacists
- Physical Therapists
- Physical Therapist Assistants
- Physicians, includes MDs and DOs licensed by the North Carolina Medical Board
- Physicians in Residency Training
- Physician Assistants
- Podiatrists
- Practicing Psychologists
- Psychological Associates
- Respiratory Therapists

Although the Sheps Center does have files for each year since 1975<sup>25</sup>, the data prior to 1979 are relatively inaccurate, and therefore their use is discouraged.

Health professionals provide the data to the respective licensing boards at the time of initial license or renewal. The data are tabulated by the Sheps Center, but at all times remain the property of the boards. The data are confidential because they include detailed information on the individuals licensed.

<sup>&</sup>lt;sup>25</sup> Certified nurse midwife data are available starting from 1985; respiratory therapist data are available starting from 2004. Occupational therapist and occupational therapy assistant data are available starting from 2006.

Therefore, any requests for names, addresses, or other information that would lead to identification of any individuals cannot be honored without the prior written approval of the appropriate licensing board.

Data are provided in several formats: electronic mailing lists, cross-tabulations, frequencies and graphic representations. A two-week interval is normally required to process data requests, with a minimum charge dependent upon the type of output. Please visit the Health Professions Data System web site at <a href="http://www.shepscenter.unc.edu/hp">http://www.shepscenter.unc.edu/hp</a> for more information.

When board approval is necessary, the following steps should be taken:

- 1. Contact the Sheps Center's N.C. Health Profession Data System Coordinator by phone (919) 966-7112, email (nchp@unc.edu) or letter to discuss the details or your request. Direct verbal or written approval from the executive officer of the appropriate board is required before any data can be released by the Sheps Center.
- 2. A letter should be sent to the executive officer of the appropriate board (see list on following pages) explaining the need for the data in question, and the preferred format of the data. If the data are for an announcement or a survey, a copy of the brochure or questionnaire to be sent is usually helpful. The letter should request that approval be granted to the Sheps Center to provide the data. Sending a copy of the letter to the Sheps Center Coordinator is recommended.

Board approval is normally not required if the data requested do not identify individuals. For requests of this type only a letter, email or telephone call to the Coordinator is required. A phone call is helpful to ensure that your request is clear.

If data are required immediately, the request should indicate the urgency. An urgent request will be processed as soon as it can be scheduled into the workload, and an additional charge will be assessed. However, no assurance can be given as to delivery date earlier than two weeks after the request has been received. Whenever possible, a two-week interval should be anticipated for the processing of routine requests; a longer period will be required if extensive programming is needed.

### Addresses of Health Professions Licensing Boards

N.C. Board of Chiropractic Examiners 174 Church Street Concord, NC 28025-4759 Ms. Carol Hall, Executive Secretary (704) 793-1342 FAX (704) 793-1385 Email: carolhall@ctc.net www.ncchiroboard.com

N.C. Midwifery Joint Committee PO Box 2129 Raleigh, NC 27602-2129 Ms. Maureen Darcy, Chair (919) 782-3211 FAX (919) 781-9461

Email: email@ncbon.com

www.ncbon.com

N.C. State Board of Dental Examiners 507 Airport Boulevard, Suite 105 Morrisville, NC 27560-8200 Mr. Bobby D. White, Chief Operations Officer (919) 678-8223 FAX (919) 678-8472 Email: info@ncdentalboard.org www.ncdentalboard.org

N.C. Board of Pharmacy PO Box 4560 Chapel Hill, NC 27515-4560 Mr. Jay Campbell, Executive Director (919) 246-1050 FAX: (919) 246-1056 www.ncbop.org

N.C. Medical Board
PO Box 20007
Raleigh, NC 27619-0007
Mr. R. David Henderson, Executive Director
(919) 326-1100, (919) 326-1109, or 1-800-253-9653 (in-state)
FAX: (919) 326-0036
Email: info@ncmedboard.org
www.ncmedboard.org

N.C. Board of Nursing
PO Box 2129
Raleigh, NC 27602-2129
Ms. Julie George, Executive Director
(919) 782-3211
FAX: (919) 781-9461
Email: email@ncbon.com
www.ncbon.com

N.C. Board of Occupational Therapy PO Box 2280 Raleigh, NC 27602-2280 Ms. Barbara Williams, Administrator (919) 832-1380 FAX: (919) 833-1059 Email: administrator@ncbot.org www.ncbot.org

N.C. State Board of Optometry 109 North Graham Street Wallace, NC 28466-2713 Dr. John Robinson, Executive Director (910) 285-3160 or 1-800-426-4457 (in-state) FAX: (910) 285-4546 Email: info@ncoptometry.org

www.ncoptometry.org

N.C. Board of Physical Therapy Examiners 18 West Colony Place, Suite 140 Durham, NC 27705-5582 Mr. Ben F. Massey, Jr., PT, Executive Director (919) 490-6393 or 1-800-800-8982 (in-state) FAX: (919) 490-5106 Email: ncptboard@mindspring.com www.ncptboard.org

N.C. Board of Podiatry Examiners 1500 Sunday Drive, Suite 102 Raleigh, NC 27607-5151 Ms. Penney De Pas, Executive Secretary (919) 861-5583 FAX (919) 787-4916 Email: info@ncbpe.org www.ncbpe.org

N.C. Psychology Board 895 State Farm Road, Suite 101 Boone, NC 28607-4995 Ms. Martha N. Storie, Executive Director (828) 262-2258 FAX: (828) 265-8611 Email: ncpsybd@charter.net www.ncpsychologyboard.org

N.C. Respiratory Care Board 1100 Navaho Drive, Suite 242 Raleigh, NC 27609-7364 Mr. Floyd Boyer, RCP, Executive Director (919) 878-5595 FAX (919) 878-5565 Email: fboyer@ncrcb.org www.ncrcb.org

### Data Listing for Each Profession

The following pages list the data available for each profession. The professions are sorted in alphabetical order. When data are not available for all years, the years for which data are available will be indicated in parentheses.

### Data Available for Chiropractors, 1979-2011\*

1.	License/certification number	10.	Birth year
2.	Licensing date (month and year)	11.	Gender
3.	Name first middle initial	10	1 = male 2 = female • = unknown
4.	last  Mailing address (1984-2010)  office name (if business address)  street  city  state  ZIP code  county  AHEC  HSA	<ul><li>12.</li><li>13.</li></ul>	Race  1 = White  2 = Black  3 = American Indian  4 = Asian  5 = Other  6 = Hispanic  • = Unknown  Spanish origin (1979-1983)  1 = yes
5.	Office address (if different from mailing address)		2 = no • = unknown
	(1984-1999) office name	14.	Basic professional education-state
	street city	15.	Basic professional education-school
	state ZIP code	16.	Basic professional education-year
	county AHEC HSA	17.	Activity status 1 = active 2 = inactive
6.	Home address (1979-1983) street city state ZIP code county AHEC HSA	18.	• = unknown  Reason inactive (1982-2011)  1 = working in other field 2 = retired 3 = homemaker 4 = in professional training 5 = other • = unknown
7.	Business address (1979-1983)  business name street city state ZIP code county AHEC HSA		Reason inactive (1979-1981)  1 = other work - wants work in profession  2 = other work - doesn't want work in profession  3 = not working - wants work in profession  4 = doesn't want work -retired  5 = doesn't want work - homemaker  6 = doesn't want work - training  7 = doesn't want work - other reason  • = reason unknown
8.	Preferred mailing address (1979-1983)  1 = home 2 = business • = unknown	19.	Primary specialty 1 = neurology 2 = orthopedics 3 = roentgenology
9.	Location codes (based on mailing address if individual is inactive or if the business address is unknown; otherwise based on the business address)		4 = other specialty 0 = none • = unknown
	county	20.	Secondary specialty (1979-1981, 1984-2011)
	state 1 = in state 2 = out of state -9 = state unknown AHEC HSA	21.	Tertiary specialty (1979-1981)

### Data Available for Chiropractors, 1979-2011\*

### 22. *Form of employment* (1982-2011)

- 1 = solo self employed
- 2 = non-solo self employed
- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = state government
- 8 = Federal government
- 9 = other
- = unknown

### Form of employment (1979-1981)

Self employed:

- 11 = solo
- 12 = partnership or group

Non-governmental employer:

- 21 = individual practice
- 22 = retail or wholesale trade
- 23 = partnership or group
- 24 = group health plan facility
- 25 = other

### Governmental employer:

- 31 = local
- 32 = county
- 33 = state
- 34 = federal-civilian
- 35 = federal-military

### Miscellaneous:

- 41 = unpaid worker
- 44 = other
  - = unknown

### 23. *Employment setting* (1982-2011)

### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

### Miscellaneous:

- 30 =school, college, university or other educational institution
- 71 = other type of setting
- $\bullet$  = unknown

### Employment setting (1979-1981)

### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = clinic
- 14 = group health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = other

### Schools:

- 31 = medicine, dentistry
- 32 = nursing
- 33 = other health profession
- 34 = school, handicapped
- 35 = school, elementary or secondary
- 36 = other

### Miscellaneous:

- 41 = patient's home
- 42 = medical research facility
- 43 = professional or allied health association
- 44 = administrative health agency

### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other business

### Other settings:

- 71 = other
- = unknown
- 24. Total hours practiced per average week
- 25. Percent time in patient care
- 26. Hours per week in retailing (1979-1981)
- 27. Hours per week in teaching (1979-1981)
- 28. Hours per week in research (1979-1981)
- 29. Hours per week in administration (1979-1981)
- 30. Hours per week in other activity (1979-1981)
- 31. Number of weeks worked past 12 months (1979-1981)

If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Certified Nurse Midwives, 1985-2011\*

- 1. Approval number
- 2. Year of Approval
- 3. Primary Worksite
  site name
  street
  city
  state
  ZIP code
  - county AHEC HSA
- 4. Secondary Worksite

site name street city state ZIP code county AHEC HSA

- 5. Home ZIP
- 6. Basic professional education-school
- 7. Basic professional education-year
- 8. Location codes (based on primary worksite)

county
state
1 = in-state
2 = out of state
-9 = state unknown
AHEC
HAS

- 9. Type of Practice Setting: County Health Department (2011)
- 10. *Type of Practice Setting: Hospital In-patient* (2011)
- 11. Type of Practice Setting: Hospital Out-patient (2011)
- 12. Type of Practice Setting: Free-Standing Birthing Center (2011)
- 13. Type of Practice Setting: Publicly-funded Clinic (non-Health Department) (2011)
- 14. Type of Practice Setting: Physician or Group Medical Practice (2011)
- 15. Type of Practice Setting: Physician or Group Medical Practice (2011)
- 16. Type of Practice Setting: HMO (2011)

17. Highest degree (2011)
diploma
associates (ADN)
bachelor's degree (BS)
bachelor's degree (BSN)
master's degree (MS)
master's degree (MSN)
master's degree (MPH)
Ed.D
doctorate (Ph.D.)
doctorate (DrPH)

other

- 18. Percentage of time spent in primary care (2011)
- 19. Type of primary care (2011)

  prenatal care and postpartum care
  intrapartum care
  well woman gynecology/familyplanning/ treatment of common medical disorders
  newborn care
- 20. Percentage of time spent in specialized care (2011)
- 21. Type of specialized care (2011) infertility oncology other
- 22. Supervising physician license number (2011)
- 23. Supervising physician specialty (2011)
  OB/GYN
  family medicine with OB

If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Dental Hygienists, 1979-1984, 1986-2011\*

- License/certification number 11. Spanish Origin (1979-1982) 1 = yes2. Licensing date 2 = no• = unknown 3. Name first, middle initial, last 12. *Marital status* (1979-1981) 1 = never married 4. Home address 2 = married street 3 = separated/divorced city 4 = widowedstate • = unknown ZIP code county State of residence before training (1979-1981) **AHEC HSA** 14. Basic professional education - school 5. Business address 15. Basic professional education - state business name Basic professional education - year 16. street city 17. Basic professional education state 1 = less than high school ZIP code 2 = high school or equivalent county 3 = nursing school, diploma **AHEC** 4 = associate degree **HSA** 5 = baccalaureate degree 6 = master's degree Preferred mailing address 6. 7 = doctorate 1 = home2 = business*Type of Advanced Training* (1979-1981) • = unknown (may have more than one type) Location codes (based on home address if individual is 18. Advanced training in dental hygiene inactive or if business is unknown; otherwise based on business address) 19. Advanced training - preceptor trained county state 20. Advanced training - certificate or diploma 1 = in state2 = out of state21. Advanced training - associate degree -9 = state unknown Advanced training - bachelor's degree AHEC **HSA** 23. Advanced training - master's degree Birth year 8. 24. Advanced training - other degree 9. Gender Degree in other field (1979-1981) 1 = male1 = yes2 = female2 = no• = unknown • = unknown Race (1994-2011) 26. Highest degree, other field (1979-1981) 1 = White1 = diploma 2 = Black2 = associate 3 = American Indian 3 = bachelor's degree 4 = Asian4 = master's degree 5 = Other5 = doctorate6 = Hispanic 6 = other• = Unknown • = unknown 8 = not applicable Race (1979-1984; 1986-1993) 1 = White
  - 27. Activity status
    - 1 = active
    - 2 = inactive
    - = unknown

2 = Black

4 = Asian

5 = Other • = Unknown

3 = American Indian

### Data Available for Dental Hygienists, 1979-1984, 1986-2011\*

- 28. Reason inactive (1982-1984; 1986-2011)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = in professional training
  - 5 = other
  - = unknown

### Reason inactive (1979-1981)

- 1 = other wants work in profession
- 2 = other work -doesn't want work in prof.
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reason
- = reason unknown

### 29. *Form of employment* (2003-2011)

- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other
- $\bullet$  = unknown

### Form of employment (1982-1984; 1986-2002)

- 1 = solo self employed
- 2 = non-solo self employed
- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other
- = unknown

### Form of employment (1979-1981)

- 1 = dentist(s) private
- 2 = state government
- 3 = federal government
- 4 = local government
- 5 = private industry
- 6 = other
- = unknown

### 30. Employment setting (1982-1984; 1986-2011)

### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

### Miscellaneous:

- 30 = school, college, university or other educational institution
- 71 = other type of setting
- = unknown

### Employment setting (1979-1981)

- 1 = private dental office
- 2 = dental or dental auxiliary program
- 3 = elementary or secondary school
- 4 = clinic
- 5 = instruction
- 6 = other
- = unknown
- 31. *Number of practice locations* (1979-1981)
- 32. Dental employers total number (1979-1981)
- 33. Dental employers number general practitioners (1979-1981)
- 34. *Dental employers number pedodontists* (1979-1981)
- 35. *Dental employers number periodontists* (1979-1981)
- 36. Dental employers number other specialists (1979-1981)
- 37. Currently providing patient care (1979-1981)
  - 1 = yes
  - 2 = no
  - = unknown
- 38. *Total hours per week* (1979-1984; 1986-2011)
- 39. Hours per week prophylaxis (1979-1981)
- 40. Hours per week oral hygiene (1979-1981)
- 41. Hours per week-oral health instruction (1979-1981)
- 42. Hours per week-other patient services (1979-1981)
- 43. Hours per week administration (1979-1981)
- 44. Hours per week teaching dental or dental auxiliary students (1979-1981)
- 45. Number of weeks worked last 12 months (1979-1981)
- 46. Percent time in patient care (1982-1984; 1986-2011)

f If a variable is not available for all years, it will be noted in parentheses. There are no data available for 1985.

### Data Available for Dentists, 1979-1984, 1986-2011\*

License/certification number 13. Gender 1 = male2. Licensing date 2 = female• = unknown 3. Name first 14. Race (1994-2011) middle initial 1 = White last 2 = Black3 = American Indian 4. Home address 4 = Asianstreet 5 = Othercity 6 = Hispanic state • = unknown ZIP code county Race (1979-1984, 1986-1993) **AHEC** 1 = White **HSA** 2 = Black3 = American Indian 5. Business address 4 = Asianbusiness name 5 = Otherstreet • = unknown city state 15. Spanish Origin (1979-1982) ZIP code 1 = yescounty 2 = no**AHEC** • = unknown HSA State or country of residence before training (1979-Preferred mailing address 1 = home2 = business 17. Basic professional education - school  $\bullet$  = unknown 18. Basic professional education - state Primary location codes (based on home address if 19. Basic professional education - year individual is inactive or if the primary business address is unknown; otherwise based on based on 20. Advanced training (1979-1981) primary business address) 1 = yescounty 2 = no $\bullet = unknown$ state 1 = in state*Type of Advanced Training* (1979-1981) 2 = out of state(may have more than one type) -9 = state unknown AHEC 21. Advanced training in general practice **HSA** residency/internship 8. Secondary practice 1 = yes22. Specialty training - certificate 2 = no*Specialty training - master's degree* • = unknown 24. Other - dental Secondary location codes (based on address of secondary business if one exists) 25. Master's degree, non-dental city county 26. Doctorate, non-dental 10. Percent time at primary location (1979-1984) 27. Other, non-dental Percent time at secondary location (1979-1984) 28. Activity status 12. Birth year 1 = active2 = inactive

• = unknown

### Data Available for Dentists, 1979-1984, 1986-2011\*

- 29. Reason inactive (1982-1984; 1986-2011)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = in professional training
  - 5 = other
  - = unknown
- 30. Reason inactive (1979-1981)
  - 1 = other work wants work in profession
  - 2 = other work doesn't want work in prof.
  - 3 = not working wants work in profession
  - 4 = doesn't want work retired
  - 5 = doesn't want work homemaker
  - 6 = doesn't want work training
  - 7 = doesn't want work their reason
  - = reason unknown
- 31. Primary specialty
  - 1 = general dentistry
  - 2 = endodontics
  - 3 = oral pathology
  - 4 = oral surgery
  - 5 = orthodontics
  - 6 = pedodontics
  - 7 = periodontics
  - 8 = prosthodontics
  - 9 = dental public health
  - 10 = oral/maxillofacial radiology
  - 0 = no specialty
  - = unknown
- 32. Form of employment (2003-2011)
  - 1 = self employed
  - 3 = individual practitioner
  - 4 = partnership or group
  - 5 = local government
  - 6 = county government
  - 7 = State government
  - 8 = Federal government
  - 9 = other
  - $\bullet$  = unknown

### Form of employment (1982-1984; 1986-2002)

- 1 = solo self employed
- 2 = non-solo self employed
- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other
- = unknown

### Form of employment (1979-1981)

### Self-employed:

- 1 = solo
- 2 = partnership or group
- Non-governmental employer:
  - 3 = other dentists
- Governmental employer:
  - 4 = state government
  - 5 = federal government
  - 6 = other
  - = unknown

33. Employment setting (1982-1984; 1986-2011)

### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

### Miscellaneous:

- 30 = school, college, university or other educational institution
- 71 = other type of setting
- = unknown

### Employment setting (1979-1981)

- 1 = private office
- 2 = dental school
- 3 = clinic
- 4 = hospital
- 5 = other institution
- 6 = other
- = unknown
- 34. Total hours per week in dentistry
- 35. Percent time patient care
- 36. Hours per week administration (1979-1981)
- 37. *Hours per week research* (1979-1981)
- 38. *Hours per week teaching* (1979-1981)
- 39. Hours per week other (1979-1981)
- 40. Weeks worked past 12 months (1979-1981)

### Number of office staff (1980-1981)

- 41. Dental assistants
- 42. Dental hygienists
- 43. Lab technologists
- 44. Receptionists, secretaries
- 45. Other non-dentists
- 46. Total non-dentists

### Number of office staff

- 47. Dentists (1982-1984, 1986-2011)
- 48. Non-dentists (1982-1984, 1986-1989)
- 49. Dental hygienists (1990-2011)
- 50. Dental assistants (1990-2011)
- \* If a variable is not available for all years, it will be noted in parentheses. There are no data available for 1985.

### Data Available for Licensed Practical Nurses, 1979-2011\*

- 1. License/certification number
- 2. Licensing date month year
- 3. Year of license renewal (approximately half are renewed on odd years, half on even years)
- 4. Name

first

middle initial

last

5. Home address

state county AHEC HSA

6. Business address

city state ZIP code county AHEC HSA

7. Mailing address

street city state ZIP code

8. Location codes (based on mailing address if individual is inactive or if the business address is unknown; otherwise based on the business address)

county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA

- 9. Birth year
- 10. Gender

1 = male

2 = female

• = unknown

11. *Race* (1992-2011)

1 = White

2 = Black

3 = American Indian

4 = Hispanic

5 = Asian

6 = Other

• = Unknown

Race (1979-1991)

1 = White

2 = Black

3 = American Indian

4 = Asian

5 = Other

 $\bullet$  = Unknown

12. Spanish origin

1 = yes

2 = no

• = unknown

13. *Marital status* (1979-1981)

1 = never married

2 = married

3 = separated/divorced

4 = widowed

• = unknown

14. Graduate of practical or vocational nursing program (1979-1981)

1 = yes

2 = no

• = unknown

- 15. Basic professional education school
- 16. Basic professional education state
- 17. Basic professional education year
- 18. Highest education completed (2000-2011)

1 = Diploma

2 = Associate degree

3 = Baccalaureate in nursing (BSN)

4 = Baccalaureate degree (other)

5 = Master's degree in nursing

6 = Master's degree (other)

7 = Doctorate in Nursing

8 = Doctorate (other)

• = unknown

Highest education completed (1992-1999)

0 = High school graduate or equivalent

1 = LPN diploma

2 = Associate degree in nursing

3 = Associate degree (other)

4 = Baccalaureate degree in nursing

5 = Baccalaureate degree (other)

 $\bullet$  = unknown

Highest education completed (1985-1991)

1 = High school graduate or equivalent

2 = LPN diploma

3 = Associate degree in nursing

4 = Associate degree (other)

5 = Baccalaureate degree in nursing

6 = Baccalaureate degree (other)

7 = Less than high school

8 = Associate degree (type unknown)

9 = Baccalaureate degree (type unknown)

• = unknown

Highest education completed (1979-1984)

1 = Less than high school

2 = High school

3 = Associate

4 = Baccalaureate or higher

• = unknown

### Data Available for Licensed Practical Nurses, 1979-2011\*

- 19. Education toward registered nursing degree (1979-1981)
  - 1 = none
  - 2 = some RN courses
  - 3 = working toward RN license
  - 4 = active RN license
  - = unknown
- 20. State or country of active RN license (1979-1981)
- 21. Present employment status (2001-2011)
  - 1 = employed in nursing full-time
  - 2 = employed in nursing part-time
  - 3 = employed in other field full-time
  - 4 = employed in other field part-time
  - 5 = unemployed
  - 6 = retired
  - 7= on disability
  - = unknown
  - Present employment status (1980-2000)
    - 1 = employed in nursing full-time
    - 2 = employed in nursing part-time
    - 3 = employed in other field full-time
    - 4 = employed in other field part-time
    - 5 = unemployed
    - = unknown

### *Present employment status* (1979 only)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part-time
- 5 = unemployed
- 6 = employed in nursing, hours unknown
- 7 = employed in other field, hours unknown
- = unknown
- 22. Inactive status (1980-1981)
  - 1 = wants work in profession
  - 2 = other work doesn't want work in profession
  - 3 = not working wants work in profession
  - 4 = not working doesn't want work in profession
  - 5 = other
  - = unknown
- 23. *Setting* (1999-2011)
  - 1 = hospital-in-patient
  - 2 = hospital-out-patient
  - 3 = long term care
  - 4 = solo/group medical practice
  - 5 = HMO/insurance company
  - 6 = home care/hospice
  - 7 = public clinic/ health department
  - 8 = mental health facility
  - 9 = student health site
  - 10 = industry/ manufacturing site
  - 11 = private duty
  - 12 = school of nursing
  - 13 = other
  - = unknown

### Setting (1992-1998)

- 1 = hospital
- 2 = nursing home
- 3 = private duty
- 4 = industrial/occupational health
- 5 = physician/dentist office nurse
- 6 = community
- 7 = school
- 8 = other

Setting (1979-1991)

• = unknown

- 1 = hospital
- 2 = nursing home
- 3 = private duty
- 4 = industrial/occupational health
- 5 = physician/dentist office nurse
- 6 = community/public health
- 7 = other
- = unknown
- 24. Avg. hours worked per week in nursing
- 25. Weeks worked last year (1979-1981)
- 26. Major clinical practice area (2001-2011)
  - 1 = public/community health
  - 2 = general practice
  - 3 = geriatrics
  - 4 = ob/gyn
  - 5 = med/surg
  - 6 = pediatrics
  - 7 = psychiatric
  - 7 psychiai
  - 8 = AIDS
  - 9 = cardiology
  - 10 = critical care
  - 11 = dermatology
  - 12 = dialysis
  - 13 = drug/alcohol
  - 14 = EENT
  - 15 = emergency care
  - 16 = family health
  - 17 = neonatal
  - 18 = neurology
  - 19 = occupational health
  - 20 = oncology
  - 21 = orthopedics
  - 22 = peri-operative
  - 23 = rehabilitation 24 = transplants
  - 25 = urology
  - 26 = other
  - = unknown

If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Nurse Practitioners, 1979-2011\*

### (Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

1.	License/certification number		6 = Other • = unknown
2.	Issue date month year		Race (1994) 1 = White 2 = Black
3.	Name first middle initial last		<ul> <li>3 = American Indian</li> <li>4 = Asian</li> <li>5 = Other</li> <li>6 = Hispanic</li> <li>• = unknown</li> </ul>
4.	Home address (1979-1993)	11.	Training program - school (1985-2011)
	county state		Training program - state (1995-2011)
5.	Mailing address address line 1 address line 2 city state ZIP code county AHEC	14.	Training program - year (1985-1993, 1995-2011)  Activity Status (1995-2011)  1 = active 2 = inactive • = unknown  Type of Completion (2008-2011) C = Certificate Awarded A = Academic Degree Granted
6.	HSA Business address address line 1	16.	Profession code (1992-2007)  1 = physician assistant 2 = nurse practitioner
	address line 2 city state ZIP code county AHEC HSA	17.	Physician Extender Type (2008-2011)  0 = nurse practitioner, type unknown 2= family nurse practitioner 3 = pediatric nurse practitioner 4 = family planning nurse 5 = women's health 6 = geriatric nurse
7.	Location codes (based on mailing address if the business address is unknown; otherwise based on the business address)  county state  1 = in state 2 = out of state -9 = state unknown AHEC HSA		8 = obstetrics/gyn nurse 9 = adult nurse practitioner 10 = acute care nurse practitioner 11 = neonatal nurse practitioner 12 = psychiatric mental health 13 = occupational health nurse 14 = physician med nurse 15 = school nurse practitioner 16 = special volunteer license 17 = pediatric acute care nurse practitioner 18 = multiple types
8.	Birth date (day, month, and year)		• = unknown Physician Extender Type (2000-2007)
9.	Gender (1994, 1999-2011)  1 = male 2 = female • = unknown		0 = nurse practitioner, type unknown 2= family nurse practitioner 3 = pediatric nurse practitioner 4 = family planning nurse
10.	Race (2008-2011)  1 = White, not of Hispanic Origin  2 = Black, not of Hispanic origin  3 = American Indian/Alaskan Native  4 = Hispanic  5 = Asian/Pacific Islander  6 = Other  7 = Multi-racial  Race (1999-2007)  1 = White/Non-Hispanic  2 = Black/Non-Hispanic  3 = American Indian/Alaskan Native  4 = Asian/Pacific Islander  5 = Hispanic		5 = women's health 6 = geriatric nurse 8 = obstetrics/gyn nurse 9 = adult nurse practitioner 10 = acute care nurse practitioner 11 = neonatal nurse practitioner 12 = psychiatric mental health 13 = occupational health nurse 14 = physician med nurse 15 = school nurse practitioner 16 = special volunteer license • = unknown  Physician Extender Type (1996-1999) 0 = nurse practitioner, type unknown 1 = physician assistant 2 = family nurse practitioner

### Data Available for Nurse Practitioners, 1979-2011\*

### (Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

- 3 = pediatric nurse practitioner
- 4 = family planning nurse
- 5 = women's health
- 6 = geriatric nurse
- 7 = emergency nurse practitioner
- 8 = obstetrics nurse
- 9 = adult nurse practitioner
- 10 = acute care nurse practitioner
- 11 = neonatal nurse practitioner
- 12 = psychiatric mental health
- = unknown
- 18. Primary Specialty (1996-2007) (see pages 191-193 for specialty listing)
- Secondary Specialty (1996-2007) (see pages 191-193 for specialty listing)
- 20. Supervising Physician License Number (1996-2008)
- 21. Backup Physician license number (1994-1995)
- 22. Profession code (1979-1991)
  - 1 = physician assistant
  - 2 = family nurse practitioner
  - 3 = pediatric nurse practitioner
  - 4 = family planning nurse
  - 5 = nurse midwife
  - 6 = geriatric nurse
  - 7 = emergency nurse practitioner
  - 8 = ob/gyn nurse practitioner
  - 9 = adult nurse practitioner
  - 10 = nurse practitioner, type unknown
  - = unknown
- 23. Basic professional education school (1979-1984)
- 24. Basic professional education state (1979-1984)
- 25. Basic professional education year (1979-1984)
- 26. Primary practice location

ZIP code (1997-2011)

county (1997-2011)

- 27. Practice Setting Codes (2008-2011)
  - 01 = Hospital In-patient (IP)
  - 02 = Hospital Out-patient (OPD)
  - 03 = Hospital Emergency (ED)
  - 04 = Hospital other than IP, ED, OPD
  - 05 = Long Term Care
  - 06 = Group Medical Practice/Physician Office

Practice

- 07 = Group Nursing Practice
- 08 = HMO or insurance company
- 09 = Home Health Care
- 10 = Public/Community Health
- 11 = Mental Health
- 12 = School Health
- 13 = Nursing School
- 14 = Medical School
- 15 = Self Employed as Nurse Practitioner
- 16 = Industry/Occupational setting
- 17 = Retail Clinic
- 18 = Other

### Primary location facility type (1998-2007)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = telemedicine
- 12 = other
- = unknown

### Primary location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 28. Primary location hours per week-clinical care excluding on-call hours (1997-2007)
- 29. Primary location clinical care hours per week-primary care (1997-2007)
- 30. Primary location number of week-day nights and weekend days on call (1997-2007)
- 31. Secondary practice location

ZIP code (1992-2007)

county (1992-2007)

### 32. Secondary location facility type (1998-2007)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = telemedicine
- 12 = other
- = unknown

### Secondary location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university

### Data Available for Nurse Practitioners, 1979-2011\*

### (Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

- 10 = nursing home/extended care facility 11 = other
- 33. Secondary location hours per week-clinical care excluding on-call hours (1997-2007)
- 34. Secondary location clinical care hours per weekprimary care (1997-2007)
- 35. Secondary location number of week-day nights and weekend days on call (1997-2007)
- 36. Other practice location ZIP code (1992-2007) county (1992-2007)
- 37. Other location facility type (1998-2007)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown

### Other location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 38. Other location hours per week-clinical care -excluding on-call hours (1997-2005)
- 39. Other location clinical care hours per week-primary care (1997-2005)
- 40. Other location number of week-day nights and weekend days on call (1997-2007)
- 41. Languages spoken other than English (2008-2011)
  - 01=Spanish
  - 02= Korean
  - 03=French
  - 04 = Vietnamese
  - 05 = Russian
  - 06 = Polish
  - 07 = Tagalog/Filipino
  - 08 = American Sign Language
  - 09 = German
  - 10 = Chinese
  - 11 = Other

- 42. Clinical primary care hours per week (2009-2011)
- 43. Clinical specialty care hours per week (2009-2011)
- 44. Non-clinical care hours per week (2009-2011)
- 45. On-call hours per week (2009-2011)

\* If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Occupational Therapists and Occupational Therapy Assistants 2006-2011\*

	Data il anabie for occupational incrapios and	Occu	patiental literapy lissistants 2000 2011
1.	License/certification number		• = unknown
2.	Licensing date day month year		Race (2006) 1 = White 2 = Black 3 = American Indian
3.	License designation 1 = OT/L 2 = OTA/L		4 = Asian 5 = Indian 6 = Hispanic 7 = Other
4.	Date of license renewal day		• = unknown
	month year	12.	Basic professional education - school
5.	Name	13.	Basic professional education - state
	first	14.	Basic professional education - year
	middle last	15.	Basic professional education - degree
6.	Home address street city state ZIP code county AHEC HSA	16.	Current employment status  1 = employed full-time in field  2 = employed part-time in field  3 = employed in other field, plan to return to field  4 = employed in other field, no plan to return to field  5 = unemployed, seeking employment in field  6 = unemployed, not seeking employment in field  7 = unemployed, not seeking employment in any field
7.	Business address employer street city state ZIP county AHEC HSA	17.	8 = retired 9 = other • = unknown  Employment setting (2008-2011) 1 = home health 2 = hospital 3 = skilled nursing facility/long term care 5 = free standing clinic 6 = mental health
8.	Preferred address 1 = home 2 = business		7 = education and academic 9 = school system 11 = private practice 12 = traveler
9.	Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)  county state		13 = administration 14 = other 15 = unknown • = missing Employment setting (2007)
	1 = in state 2 = out of state -9 = state unknown AHEC HSA		1 = home health 2 = hospital 3 = skilled nursing facility 4 = long term care 5 = free standing clinic 6 = mental health
10.	Gender  1 = male 2 = female • = unknown		7 = education 8 = research 9 = school system 10 = academic
11.	Race (2007-2011)  1 = White 2 = Black 3 = American Indian 4 = Asian 5 = Hispanic 6 = Multi-Racial		11 = private practice 12 = traveler 13 = administration 14 = other • = unknown

7 = Other

### Data Available for Occupational Therapists and Occupational Therapy Assistants 2006-2011\*

### Employment setting (2006)

- 1 = home health
- 2 = hospital
- 3 = skilled nursing facility
- 4 = education
- 5 = research
- = unknown

### 18. Specialty practice area (2007-2011)

- 1 = administration
- 2 = mental health
- 4 = home health

5/6 = school system/early intervention

- 7 = pediatrics
- 8 = hand rehabilitation
- 9 = sensory integration
- 10 = physical disabilities
- 11 = developmental disabilities
- 12 = education
- 13 = geriatric
- 14 = technology
- 15 = acute care
- 16 = other
- $\bullet$  = unknown

### Specialty practice area (2006)

- 1 = administration
- 2 = mental health
- 3 = work program
- 4 = home health
- 5 = school system
- 6 = pediatrics
- 7 = hand rehabilitation
- 8 = sensory integration
- 9 = physical disabilities
- 10 = developmental disabilities
- 11 = education
- 12 = geriatric
- 13 = technology
- 14 = other
- $\bullet$  = unknown

### 19. Activity Status

### 20. Reason Inactive

- 1 = employed in other field, do not plan to return to field
- 2 = employed in other field, plan to return to field
- 3 = other
- 4 = retired
- 5 = unemployed, not seeking employment in any field
- 6 = unemployed, not seeking employment in field
- 7 = unemployed, seeking employment in field
- 8 = unemployed, undefined
- $\bullet$  = unknown

### 21. Degree (2007-2011)

- 1 = Associates
- 2 = BS
- 3 = MS
- 4 = PhD

\* If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Optometrists, 1979-2011\*

1. 2. 3.	License/certification number  Licensing date month year  Name		Race (1979-1991)  1 = White 2 = Black 3 = American Indian 4 = Asian 5 = Other • = Unknown
	first middle initial last	11.	Spanish origin 1 = yes 2 = no
4.	Home address street		• = unknown
	city	12.	Basic professional education - school (1979-1982)
	state ZIP code	13.	Basic professional education - state
	county AHEC	14.	Basic professional education - year
-	HSA	15.	Basic professional education - degree (1979-1984)
5.	Business address  business name street city state ZIP code county AHEC HSA	16	1 = less than high school 2 = high school or equivalent 3 = nursing school, diploma 4 = associate degree 5 = baccalaureate degree 6 = master's degree 7 = doctoral degree • = unknown
6.	Preferred mailing address (1979-1981)  1 = home 2 = business • = unknown	16.	Activity status  1 = active 2 = inactive • = unknown
7.	Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)  county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA	17.	Reason inactive (1982-2011)  1 = working in other field  2 = retired  3 = homemaker  4 = in professional training  5 = other  • = unknown  Reason inactive (1979-1981)  1 = other work - wants work in profession  2 = other work - doesn't want work in profession
8.	Birth year		3 = not working - wants work in profession 4 = doesn't want work - retired
9.	Gender  1 = male 2 = female • = unknown		5 = doesn't want work - homemaker 6 = doesn't want work - training 7 = doesn't want work - other reason • = unknown
10.	Race (1992-2011)  1 = White 2 = Black 3 = American Indian 4 = Asian 5 = Hispanic 6 = Other 7 = Pacific Islander • = Unknown	18.	Primary specialty (1982-2011)  11 = general practice/primary care 12 = contact lenses 14 = low/subnormal vision 15 = developmental vision 17 = public health/community health 20 = other 0 = no specialty • = unknown

## Data Available for Optometrists, 1979-2011\*

	Primary specialty (1979-1981)  11 = general practice 12 = contact lenses 13 = vision/training - orthoptics 14 = low/subnormal vision 15 = developmental vision 16 = industrial/environmental/occupational 17 = public/community health 18 = vision screening 19 = aniseikonia 10 = other 0 = no specialty • = unknown		Miscellaneous:  30 = school, college, university or other educational institution 71 = other type of setting • = unknown  Employment setting (1979-1981)  1 = practitioners office 2 = hospital 3 = optometric center 4 = college, university 5 = other • = unknown			
19.	Secondary specialty – see primary specialty	23.	Total hours per average week (1979-1984; 1986-2011)			
20.	Tertiary specialty (1979-1981) - see primary specialty	24.	Percent time in patient care			
21.	Form of employment (1982-2011)	25.	Hours per week in teaching (1979-1981)			
	1 = solo- self-employed 2 = non-solo- self-employed	26.	Hours per week in research (1979-1981)			
	3 = individual practitioner 4 = partnership or group	27.	Hours per week in administration (1979-1981)			
	5 = local government	28.	Hours per week in other activity (1979-1981)			
	6 = county government 7 = State government 8 = Federal government	29.	Number of weeks worked in past 12 months (1979-1981)			
	9 = other • = unknown	30.	Non-optometric degree(s) (1979-1981) 1 = yes			
	Form of employment (1979-1981) Self employed:		2 = no • = unknown			
	1 = solo 2 = partner		Type of non-optometric degree (1979-1981)			
	3 = group	31.	Baccalaureate			
	4 = other Employed by other:					
	5 = professional corporation	32.	Master's, Public Health			
	6 = optometrist 7 = ophthalmologist	33.	Master's, other			
	8 = physician - not ophthalmologist	34.	Doctorate, Public Health			
	9 = school/college of optometry					
	10 = federal govt - military 11 = federal govt - civilian	35.	Doctorate, other			
	12 = state/county/local govt 13 = business organization	36.	Other			
	14 = non-profit organization 15 = multidisciplinary group 16 = group health plan 17 = other		Percent time in primary specialty in past 12 months (1979-1981)			
	18 = professional association • = unknown	38.	Support personnel (1979-1981) 1 = yes			
22.	Employment setting (1982-2011) Nonfederal:		2 = no • = unknown			
	<ul> <li>11 = hospital</li> <li>12 = nursing home</li> <li>13 = free-standing clinic</li> <li>14 = group pre-paid health facility</li> <li>15 = practitioner's office</li> </ul>	39.	Certified to prescribe drugs (1979-1984)  1 = yes 2 = no • = unknown			
	16 = other	40.	Patients seen in last 24 months (1979-1981)			
	Federal:  21 = military  22 = VA, public health, Indian health		Number of complete vision analyses in last 12 months (1979-1981)			
	23 = other					

42. Total continuing education credits (1979-1984)

### Data Available for Optometrists, 1979-2011\*

- 43. General continuing education credits (1979-1984)
- 44. Certified continuing education credits (1979-1984)
- 45. DEA number
- 46. Branch office (1984-2008)
  - 1 = yes2 = no

  - = unknown
- 47. Number of branch offices (1984-2011)

\* If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Pharmacists, 1979-2011\*

1. License/certification number 11. Spanish origin (1979-1992) 1 = yes2. Licensing date 2 = nomonth • = unknown year Basic professional education - state 3. Name first Basic professional education - school (1984-2011) middle initial Basic professional education - year last 14. 4. Home address Basic professional education - degree (1992-2011) 15. street 0 = non-graduate city 1 = Ph.G/C/D before 1940 state 2 = Bachelor of Science (4 year) 3 = Bachelor of Science (5 year) ZIP code county 4 = P.D. (Pharm D.) **AHEC** 5 = D.Ph (Cuba)**HSA** • = unknown 5. Business address Basic professional education - degree (1982-1991) business name 1 = Bachelor of Science 2 = Doctor of Philosophy street city 3 = Doctor of Pharmacy (Cuba: D Pharm, DPh) state 4 = Non-graduate degree ZIP code 5 = Ph.G., 18 month degree 6 = Pharmacy Doctor (Pharm D or PD) county **AHEC** • = unknown **HSA** Basic professional education - degree (1979-1981) 6. Preferred mailing address 1 = no degree 1 = home2 = Ph.C., Ph.G., Pharm. D, D (before 1940) 2 = business 3 = B.S., or B. Pharm, 4 year program • = unknown 4 = B.S. or B. Pharm, 5 year program 5 = Pharm. D., 6 year program Location codes (based on home address if individual is 16. Advanced professional degree (1979-1981) inactive or if business address is unknown; otherwise 1 = Pharmaceutics based on business address) 2 = Hospital pharmacy county 3 = Clinical pharmacy state 4 = Pharmacognosy 1 = in state5 = Pharmacology 2 = out of state6 = Pharmacy - administration -9 = state unknown 7 = Medicinal chemistry AHEC 8 = other**HSA** • = unknown 8. Birth year 17. *Advanced training* (1979-1981) 1 = yes9. Gender 2 = no1 = male• = unknown 2 = female• = unknown Type of advanced training (1979-1981) (may have more than one type) 10. Race (1993-2011) 1 = White Advanced training - continuing education 2 = Black 3 = American Indian Advanced training - residency, hospital pharmacy 4 = Asian5 = Hispanic 20. Advanced training - residency., clinic pharmacy 6 = Other $\bullet$  = Unknown 21. Advanced training - master of science Race (1979-1992) 22. Advanced training - post B.S. Pharm. D. 1 = White 2 = Black Advanced training - Ph.D. or D.Sc. 3 = American Indian 4 = Asian24. Advanced training - other 5 = Other

• = Unknown

### Data Available for Pharmacists, 1979-2011\*

- 25. Activity status
  - 1 = active
  - 2 = inactive
  - = unknown
- 26. Reason inactive (1982-2011)
  - 2 = retired
  - 4 = student
  - 6 = other reason
  - = unknown

### Reason inactive (1979-1981)

- 1 = other work wants work in profession
- 2 = other work doesn't want work in profession
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reason
- = unknown
- 27. Form of employment (1997-2001; 2008-2011)
  - 1 = sole owner manager
  - 2 = partner/manager
  - 3 = partner/non-manager
  - 4 = supervisor
  - 5 = pharmacist manager/employee
  - 6 = staff pharmacist
  - 7 = unpaid worker (volunteer)
  - 8 = pharmaceutical sales
  - 9 = pharmaceutical manufacturing
  - 10 = consultant
  - 11 = relief pharmacist
  - 13 = other
  - 14 = long term care
  - 15 = clinical pharmacist practitioner
  - 16= pharmacist non-manager
  - = unknown

### Form of employment (2002-2007)

- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 13 = other
- 15 = clinical pharmacist practitioner
- $\bullet$  = unknown

### Form of employment (1982-1996)

- 1 = sole owner manager
- 2 = partner/manager
- 3 = partner/non-manager
- 4 = area manager/supervisor
- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 7 = unpaid worker (volunteer)
- 8 = pharmaceutical sales
- 9 = pharmaceutical manufacturing
- 10 = consultant
- 11 = relief pharmacist
- 12 = research pharmacist
- 13 = other
- = unknown

### Form of employment (1979-1981)

- 1 = sole owner manager
- 2 = partner
- 3 = manager employee
- 4 = assistant manager employee
- 5 = staff employee
- 6 = unpaid worker

- 7 = other
- = unknown
- 28. Principal employment setting (1982-2011)
  - 1 =independent
  - 2 = chain
  - 3 = small chain
  - 4 = clinic/medical building
  - 5 = nursing home
  - 6 = hospital
  - 7 = government hospital
  - 8 = government
  - 9 = manufacturing
  - 10 = wholesale
  - 11 = teaching
  - 12 = other
  - 13 = sales (pharmaceutical)
  - 14 = research
  - 15 = health department (added in 1992)
  - = unknown

### Principal employment setting (1979-1981)

- 1 = independent community pharmacy
- 2 = small chain
- 3 = large chain
- 4 = clinic/medical building
- 5 = nursing home
- 6 = private hospital
- 7 = government hospital
- 8 = other government
- 9 = manufacturer
- 10 = wholesale
- 11 = college
- 12 = other
   = unknown
- 29. Hours worked per average week
  - Hours worked per week, by function (1979-1981)
- 30. Hours per week administration
- 31. Hours per week info. to prescribers and institutional clients
- 32. Hours per week info. to patients
- 33. Hours per week dispensing prescriptions
- 34. Hours per week teaching or research
- 35. Hours per week manufacturing or bulk compounding
- 36. Hours per week retailing non-health merchandise
- 37. Hours per week other
  - Hours worked per week, by setting (1979-1981)
- 38. Hours per week independent community pharmacy
- 39. Hours per week small chain
- 40. Hours per week large chain
- 41. Hours per week clinic/medical building
- 42. Hours per week nursing home
- 43. Hours per week private hospital
- 44. Hours per week government hospital

### Data Available for Pharmacists, 1979-2011\*

- 45. Hours per week other government
- 46. Hours per week manufacturer
- 47. Hours per week wholesaler
- 48. Hours per week college
- 49. Hours per week other
- 50. Weeks worked last year (1979-1984)

\* If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2011\*

4 = Asian1. License/certification number 5 = Other• = unknown 2. Licensing date (1979-1981; 1983-2011) month and year Spanish origin (1979-1981; 1983-2011) 3. 1 = yesName 2 = nofirst, middle initial, last • = unknown 4. Home address 12. Basic professional education - school (1979-1981; street 1983-2008) city state 13. Basic professional education - state (1979-1981; ZIP code county AHEC Basic professional education - year (1979-1981; **HSA** 1983-2008) Business address 15. Basic professional education - degree (1993-2011) business name 2 = associate degree street 3 = baccalaureate degree city 4 = physical therapy certificate state 5 = master's degree ZIP code 6 = GEDcounty 7 = high school **AHEC** 8 = doctoral degree **HSA** • = unknown Basic professional education - degree (1983-1992) Preferred mailing address 6. 1 = GED1 = home2 = business 2 = high school • = unknown 4 = associate degree 5 = baccalaureate degree Location codes (based on home address if individual is 6 = master's degree 7 = doctoral degree inactive or if the business address is unknown; otherwise 8 = PT certificate based on the business address) • = unknown county Basic professional education - degree (1979-1981) state 2 = high school 1 = in state4 = associate degree 2 = out of state5 = baccalaureate degree -9 = state unknown 6 = master's degree **AHEC** 7 = doctoral degree **HSA** • = unknown 8. Birth year (1979-1981; 1983-2011) 16. Activity status 9. Gender (1979-1981; 1983-2011) 1 = active2 = inactive 1 = male2 = female $\bullet$  = unknown • = unknown 17. Reason inactive (2000 - 2011) 10. *Race* (2007-2011) 1 = unemployed - not seeking employment in 1 = American Indian/Alaskan Native physical therapy 5 = retired from physical therapy 2 = Asian-American/Pacific Islander 3 = Black/Non-Hispanic 6 = working in another field and do not plan to 4 = Hispanic return to physical therapy 5 = Multiracial 7 = working in another field but would like to 6 = White/Non-Hispanic return to physical therapy 7 = Other8 = not working in any field • = unknown 9 = student - in physical therapy 10 = student - not in physical therapy Race (1993-2004) 11 = other1 = White = unknown 2 = Black3 = American Indian Reason inactive (1982-1999) 4 = Asian1 = working in other field 5 = Other2 = retired6 = Spanish Origin 3 = homemaker4 = student in physical therapy Race (1979-1981; 1983-1992) 5 = student not in physical therapy

6 = other

• = unknown

1 = White

2 = Black

3 = American Indian

### Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2011\*

### Reason inactive (1979-1981)

- 1 = other work wants work in profession
- 2 = other work doesn't want work in profession
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reasons
- = reason unknown

### 18. *Form of employment* (2000-2011)

- 1 = self employed
- 2 = for-profit corporation
- 3 = not-for-profit corporation
- 4 = contract employee
- 5 = city, town government (not county)
- 6 = county government
- 7 = state government
- 8 = federal government
- 9 = other
- = unknown

### Form of employment (1983-1984; 1986-1999)

### Self-employed:

- 1 = solo practice
- 2 = non-solo practice

### Non-governmental employer:

- 3 = individual practitioner
- 4 = group of practitioners

### Governmental employer:

- 5 = city, town government (not county)
- 6 = county government
- 7 = state government
- 8 = federal government
- 9 = other
- = unknown

### Form of employment (1979-1981)

### Self-employed:

- 11 = solo
- 12 = partnership or group

### Non-governmental employer:

- 21 = individual practice
- 22 = retail or wholesale trade
- 23 = partnership or group
- 24 = group health plan facility
- 25 = other

### Governmental employer:

- 31 = local
- 32 = county
- 33 = state
- 34 = federal civilian
- 35 = federal military

### Miscellaneous:

- 41 = unpaid worker
- 42 = other
- = unknown

### 19. *Employment setting* (2000-2011)

- 10 = home health
- 11 = hospital (acute care)
- 12 = sub-acute rehabilitation hospital
- 13 = health system-outpatient facility
- 14 = free standing-outpatient facility
- 15 = corporation clinic-outpatient facility
- 16 = extended care
- 17 = health, fitness/wellness
- 18 = physicians office
- 19 = DEV evaluation center
- 20 = school system

- 21 = academic institution
- 22 = research center
- 23 = industry
- 24 = other non-federal setting
- 30 = military installation
- 31 = VA, public health/Indian health
- 32 = other federal setting
- = unknown

### Employment setting (1988-1999)

### Nonfederal

- 10 = home health
- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = rehabilitation facility
- 15 = practitioner's office
- 16 = DEC
- 17 = other nonfederal

### Federal:

- 21 = military facility
- 22 = VA, public health or Indian Health
- 23 = other federal

### Miscellaneous:

- 30 = school, college, educational institution
- 71 = other
- = unknown

### \*\* *Employment setting* (1983-1987)

### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free standing clinic
- 14 = rehabilitation facility
- 15 = practitioner's office
- 16 = other nonfederal

### Federal:

- 21 = military facility
- 22 = VA., Public Health or Indian Health
- 23 = other federal

### Miscellaneous:

- 30 = school, college, educational institution
- 71 = other

### Employment setting (1979-1981)

### Nonfederal

- 11 = hospital
- 12 = nursing home
- 13 = clinic
- 14 = group health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = other

### Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2011\*

### *Employment setting-continued* (1979-1981)

#### Schools:

- 31 = school or college of medicine or dentistry
- 32 = school or college of nursing
- 33 = school or college of other health
  - discipline
- 34 = school or treatment center for the handicapped or disabled
- 35 = elementary or high school
- 36 = other school or college

### Miscellaneous:

- 41 = patient's home
- 42 = medical research facility
- 43 = professional or allied health association
- 44 = administrative health agency

### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other business

### Animal treatment settings:

- 61 = small animal hospital
- 62 = large animal hospital
- 63 = farm or ranch
- 64 = other animal treatment setting

### Other settings:

- 71 = other
- = unknown
- \*\*20. Total hours practiced per average week (1979-1981; 1983-1992)
- \*\*21. Percent time in patient care (1979-1981; 1983-1992)
- 22. Hours per week in patient care (1979-1981)
- 23. Hours per week in retailing (1979-1981)
- 24. Hours per week in teaching (1979-1981)
- 25. Hours per week in research (1979-1981)
- 26. Hours per week in administration (1979-1981)
- 27. Hours per week in other activity (1979-1981)
- 28. Number of weeks worked past 12 months (1979-1981)
- \* If a variable is not available for all years, it will be noted in parentheses.
- \*\* The accuracy of these variables is uncertain for 1985 due to the licensing board's lack of time to update the files.

# Data Available for Physicians, 1979-2011\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

	(MDs and DOs not in residency training	ng, li	icensed by the NC Medical Board)
1.	License/certification number		Race (1992-1994)
2.	Licensing date (month and year)		1 = White 2 = Black
3.	Name		3 = American Indian 4 = Asian
	first		5 = Hispanic
	middle initial last		6 = Other
			• = unknown  Page (1070 1001)
4.	Home address (1979-1993)		Race (1979-1991) 1 = White
	city state		2 = Black
	ZIP code		3 = American Indian 4 = Asian
5.	Mailing address		5 = Other
	address line 1		• = Unknown
	address line 2 city	12.	Spanish origin (1979-1994)
	state		1 = yes
	ZIP code county AHEC		2 = no • = unknown
		13.	Pre-medical school (1979-1981)
6	HSA  Secondamy address (1007, 1009)		Pre-medical school state (1979-1981)
6.	Secondary address (1996-1998) address line 1	15.	Last year of pre-medical school (1979-1981)
	address line 2 city state ZIP code country code	16.	Medical school
		17.	Medical school state
_		18.	Last year of medical school
7.	Location codes (based on home address if individual is inactive or if the business location is unknown; otherwise based on the business location)  county (1979-2011)  state  1 = in state	19.	Place of internship
		20.	State of internship
		21.	Last year of internship
	2 = out of state -9 = state unknown	22.	Place of residency
	AHEC HSA		State of residency
8.	Birthdate (day, month, & year)		Last year of residency
9.	Birth location (1996-2011)		Primary specialty (1979-2010)
	state country	26.	1 = Aerospace medicine 2 = Allergy
			3 = Anesthesiology
10.	Gender (1979-1994, 1999-2011)		4 = Broncho-esophagology 5 = Cardiovascular disease
	1 = male 2 = female		6 = Dermatology
	• = unknown		7 = Diabetes
11.	Race (1999-2011)		8 = Emergency medicine 9 = Endocrinology
	1 = White/Non-Hispanic		10 = Family practice
	2 = Black/Non-Hispanic 3 = American Indian/Alaskan Native		11 = Gastroenterology 12 = General practice
	4 = Asian/Pacific Islander		13 = General preventive medicine
	5 = Hispanic 6 = Other • = unknown		14 = Geriatrics 15 = Gynecology
			16 = Hematology
			17 = Hypnosis
			18 = Infectious disease 19 = Internal medicine
			20 = Laryngology
			21 = Legal medicine 22 = Neoplastic disease
			23 = Nephrology
			24 = Neurology

24 = Neurology

## Data Available for Physicians 1070 2011\*

Data Available for Physicians, 1979-2011* (MDs and DOs not in residency training, licensed by the NC Medical Board)					
25 = Neurology, Child  94 = Medicine/pediatrics					
26 = Neuropathology	95 = Anatomic pathology				
27 = Nuclear medicine	96 = Facial plastic surgery				
28 = Nutrition	97 = Hand surgery, plastic				
29 = Obstetrics	98 = Pediatric gastroenterology				
30 = Obstetrics/gynecology	99 = Pediatric rheumatology				
31 = Occupational medicine	100 = Pediatric pulmonology				
32 = Ophthalmology 33 = Otology	101 = Pediatric infectious disease 102 = Surgery, oncology				
34 = Otorhinolaryngology	103 = Administrative medicine				
35 = Pathology	104 = Neuro-radiology				
36 = Pathology, Clinical	105 = Medical microbiology/genetics				
37 = Pathology, Forensic	106 = Cardiothoracic surgery				
38 = Pediatrics	107 = Unspecified				
39 = Pediatrics, Allergy	108 = Hematology/oncology				
40 = Pediatrics, Cardiology	109 = Pediatric critical care				
41 = Pharmacology, Clinical	110 = Medicine/Psychiatry				
42 = Physical medicine & rehabilitation 43 = Psychiatry	111 = Anesthesiology Critical Care 112 = Pain Medicine				
44 = Psychiatry, Child	113 = Spinal Reconstructive Surgery				
45 = Psychoanalysis	114 = Cytopathology				
46 = Psychosomatic medicine	115 = Forensic Psychiatry				
47 = Public health	116 = Hematology Pathology				
48 = Pulmonary disease	117 = Otolaryngology				
49 = Radiology	118 = Radiology, Musculoskeletal				
50 = Radiology, Diagnostic	119 = Surgery, Critical Care				
51 = Radiology, Pediatric	120 = Surgery, Research				
52 = Radiology Therapeutic	121 = Industrial Medicine				
53 = Rheumatology 54 = Rhinology	122 = Addiction Psychiatry 123 = Alcohol and Drug Abuse				
55 = Roentgenology, Diagnostic	124 = Anesthesiology-Pain Management				
56 = Surgery, Abdominal	125 = Clinical Neuropathology				
57 = Surgery, Cardiovascular	126 = Dermatology Immunology				
58 = Surgery, Colon and Rectal	127 = Emergency Sports Medicine				
59 = Surgery, General	128 = Family Practice, Geriatric				
60 = Surgery, Hand	129 = Family Practice, Sports Medicine				
61 = Surgery, Head and Neck	130 = Pathology/Immunopathology				
62 = Surgery, Neurological 63 = Surgery, Orthopedic	131 = Internal Medicine, Cardiac Electrophysiology 132 = Internal Medicine/Immunology Diagnostic Lab				
64 = Surgery, Pediatric	133 = Internal Medicine/Pulmonary Dis. & Crit. Care				
65 = Surgery, Plastic	134 = Neurology/Clinical Neurophysiology				
66 = Surgery, Thoracic	135 = Obstetrics and Gynecology/ Critical Care				
67 = Surgery, Traumatic	136 = Orthopedic Sports Medicine				
68 = Surgery, Urological	137 = Orthopedic Surgery of the Spine				
69 = Other specialty	138 = Orthopedic Surgery/Adult Reconstructive				
70 = Urology	139 = Orthopedic Surgery/Musculoskeletal Oncology				
71 = Adolescent medicine 72 = Allergy and immunology	140 = Orthopedic Surgery/Pediatric 141 = Orthopedic Surgery/Trauma				
72 – Anergy and munulology 73 = Blood banking	141 – Orthopedic Surgery/ Trauma 142 = Orthopedic/Ankle, Foot				
74 = Dermatopathology	144 = Pediatric Neurosurgery				
75 = Immunology	145 = Pediatric Sports Medicine				
76 = Maxillofacial surgery	146 = Pediatric Urology				
77 = Neonatal-perinatal	147 = Psychiatry/Geriatric				
78 = Nuclear radiology	148 = Vascular and Interventional Radiology				
79 = Oncology	149 = Physical Medicine & Rehab/Spinal Cord Injury				
80 = Pediatric endocrinology	150 = Pathology/Pediatric				
81 = Pediatric hematology-oncology	151 = Neurological Surgery / Podiatria				
82 = Pediatric nephrology 83 = Radioisotopic pathology	152 = Neurological Surgery/Pediatric 153 = Chemical Pathology				
84 = Child development	155 – Chemical Pathology 154 = Transitional Year				
85 = Addiction/chemical dependency	155 = Clinical Research/Hypertension				
86 = Critical care medicine	156 = Endourology				
87 = Epidemiology	157 = Ambulatory Care Fellow				
88 = Gynecological oncology	158 = Stroke Fellow				
89 = Maternal and fetal medicine	159 = Undersea & Hyperbaric				

91 = Radiation oncology 92 = Sports medicine 93 = Vascular surgery

89 = Maternal and fetal medicine 90 = Reproductive endocrinology

160 = Biomedical 161 = Epilepsy & Sleep Medicine

162 = Otolarynyology, Pediatric 163 = Pediatric Ophthalmology

159 = Undersea & Hyperbaric

## Data Available for Physicians, 1979-2011\*

### (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 164 = Gerontology
- 165 = Clinical Investigator Pathway
- 166 = Abdominal Organ Transplantation
- 167 = Bariatric Medicine
- 168 = Dermatologic Surgery
- 169 = Electrodiagnostics
- 170 = Medical Oncology
- 172 = Oculoplastic Surgery
- 173 = Oral Surgery
- 174 = Phlebology
- 175 = Physiatry
- 176 = Pain Management (phys med)
- 178 = Cardiology
- 179 = Pediatric-Anesthesiology
- 180 = Broncho-Esophagology
- 181 = Hospitalist
- 182 = Radioisotopic Pathology
- 183 = Parkinson Disease & Movement Disorder
- 184 = Emergency Medicine/Hospice and Palliative
- 185 = Family Medicine/Hospice and Palliative
- 186 = Pediatric Emergency Medicine
- 187 = Neuromuscular
- 188 = Vascular Neurology
- 189 = Geriatric Medicine/Internal Medicine
- 190 = Psychoanalysis
- 191 = Urgent Care
- 192 = Med/Emergency Medicine
- 193 = Med/OBGYN
- 194 = Otolaryngology/Neurology
- 195 = Otolaryngology/Plastic Surgery
- 196 = Otolaryngology/Sleep Medicine
- 197 = Otoneurotology
- 198 = Anesthesiology/Hospice and Palliative
- 199 = Proctology
- 200 = Abdominal Radiology
- 201 = Neurorehabilitation
- 202 = Global Health
- 203 = Nuclear Cardiology

(Specialties 85-93 were added in 1990; 94 was added in 1991; 95-105 were added in 1992; 106 was added in 1994; 33 was used in 1994 only; 107-111 were added in 1995; 112-119 were added in 1996; 120 was added in 1997; 121 was added in 1998; 122-154 were added in 1999; 155-161 were added in 2000; 162-163 were added in 2001; 164-166 were added in 2002; 167-177 were added in 2004; 178-179 were added in 2005; 180-183 were added in 2006; items 180 and 182 were used only in 2006 and 180 was recoded to 4 and 182 recoded to 83 in 2007; 184-193 were added in 2008; 194-202 were added in 2009; 203 was added in 2010.

### 27. Primary area of practice (2011)

- 1 = Aerospace medicine
- 2 = Allergy
- 3 = Anesthesiology
- 4 = Broncho-esophagology
- 5 = Cardiovascular disease
- 6 = Dermatology
- 7 = Diabetes
- 8 = Emergency medicine
- 9 = Endocrinology
- 10 = Family practice
- 11 = Gastroenterology
- 12 = General practice
- 13 = General preventive medicine
- 14 = Geriatrics
- 15 = Gynecology
- 16 = Hematology
- 17 = Hypnosis
- 18 = Infectious disease
- 19 = Internal medicine

- 20 = Laryngology
- 21 = Legal medicine
- 22 = Neoplastic disease
- 23 = Nephrology
- 24 = Neurology
- 25 = Neurology, Child
- 26 = Neuropathology
- 27 = Nuclear medicine
- 28 = Nutrition
- 29 = Obstetrics
- 30 = Obstetrics/gynecology
- 31 = Occupational medicine
- 32 = Ophthalmology
- 33 = Otology
- 34 = Otorhinolaryngology
- 35 = Pathology
- 36 = Pathology, Clinical
- 37 = Pathology, Forensic
- 38 = Pediatrics
- 39 = Pediatrics, Allergy
- 40 = Pediatrics, Cardiology
- 41 = Pharmacology, Clinical
- 42 = Physical medicine & rehabilitation
- 43 = Psychiatry
- 44 = Psychiatry, Child
- 45 = Psychoanalysis
- 46 = Psychosomatic medicine
- 47 = Public health
- 48 = Pulmonary disease
- 49 = Radiology
- 50 = Radiology, Diagnostic
- 51 = Radiology, Pediatric
- 52 = Radiology Therapeutic
- 53 = Rheumatology
- 54 = Rhinology
- 55 = Roentgenology, Diagnostic
- 56 = Surgery, Abdominal
- 57 = Surgery, Cardiovascular
- 58 = Surgery, Colon and Rectal
- 59 = Surgery, General
- 60 = Surgery, Hand
- 61 = Surgery, Head and Neck
- 62 = Surgery, Neurological
- 63 = Surgery, Orthopedic
- 64 = Surgery, Pediatric
- 65 = Surgery, Plastic 66 = Surgery, Thoracic
- 67 = Surgery, Traumatic 68 = Surgery, Urological
- 69 = Other specialty
- 70 = Urology
- 71 = Adolescent medicine
- 72 = Allergy and immunology
- 73 = Blood banking
- 74 = Dermatopathology
- 75 = Immunology
- 76 = Maxillofacial surgery
- 77 = Neonatal-perinatal
- 78 = Nuclear radiology
- 79 = Oncology
- 80 = Pediatric endocrinology
- 81 = Pediatric hematology-oncology
- 82 = Pediatric nephrology
- 83 = Radioisotopic pathology
- 84 = Child development
- 85 = Addiction/chemical dependency 86 = Critical care medicine 87 = Epidemiology
- 88 = Gynecological oncology

### Data Available for Physicians, 1979-2011\*

### (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 89 = Maternal and fetal medicine
- 90 = Reproductive endocrinology
- 91 = Radiation oncology
- 92 = Sports medicine
- 93 = Vascular surgery
- 94 = Medicine/pediatrics
- 95 = Anatomic pathology 96 = Facial plastic surgery
- 97 = Hand surgery, plastic
- 98 = Pediatric gastroenterology
- 99 = Pediatric rheumatology
- 100 = Pediatric pulmonology
- 101 = Pediatric infectious disease
- 102 = Surgery, oncology
- 103 = Administrative medicine
- 104 = Neuro-radiology
- 105 = Medical microbiology/genetics
- 106 = Cardiothoracic surgery
- 107 = Unspecified
- 108 = Hematology/oncology
- 109 = Pediatric critical care
- 110 = Medicine/Psychiatry
- 111 = Anesthesiology Critical Care
- 112 = Pain Medicine
- 113 = Spinal Reconstructive Surgery
- 114 = Cytopathology
- 115 = Forensic Psychiatry
- 116 = Hematology Pathology
- 117 = Otolaryngology
- 118 = Radiology, Musculoskeletal
- 119 = Surgery, Critical Care
- 120 = Surgery, Research
- 121 = Industrial Medicine
- 122 = Addiction Psychiatry
- 123 = Alcohol and Drug Abuse
- 124 = Anesthesiology-Pain Management
- 125 = Clinical Neuropathology
- 126 = Dermatology Immunology
- 127 = Emergency Sports Medicine
- 128 = Family Practice, Geriatric
- 129 = Pathology/Immunopathology
- 130 = Internal Medicine, Cardiac Electrophysiology
- 131 = Internal Medicine/Immunology Diagnostic Lab
- 132 = Internal Medicine/Pulmonary Dis. & Crit. Care
- 133 = Neurology/Clinical Neurophysiology
- 134 = Obstetrics and Gynecology/ Critical Care
- 135 = Orthopedic Sports Medicine
- 136 = Orthopedic Surgery of the Spine
- 137 = Orthopedic Surgery / Adult Reconstructive
- 138 = Orthopedic Surgery/Musculoskeletal Oncology
- 139 = Orthopedic Surgery/Pediatric
- 140 = Orthopedic Surgery/Trauma
- 141 = Orthopedic/Ankle, Foot 142 = Pediatric Neurosurgery
- 143 = Pediatric Sports Medicine
- 144 = Pediatric Urology
- 145 = Psychiatry/Geriatric
- 146 = Vascular and Interventional Radiology
- 147 = Physical Medicine & Rehab/Spinal Cord Injury
- 148 = Pathology/Pediatric
- 149 = Neurological Surgery/Critical Care
- 150 = Neurological Surgery/Pediatric
- 151 = Chemical Pathology
- 152 = Transitional Year
- 153 = Clinical Research/Hypertension
- 154 = Endourology
- 155 = Ambulatory Care Fellow
- 156 = Stroke Fellow
- 157 = Undersea & Hyperbaric

- 158 = Epilepsy & Sleep Medicine
- 159 = Otolarynyology, Pediatric
- 160= Pediatric Ophthalmology
- 161= Gerontology
- 162 = Clinical Investigator Pathway
- 163 = Abdominal Organ Transplantation
- 164 = Bariatric Medicine
- 165 = Dermatologic Surgery
- 166 = Electrodiagnostics
- 167 = Medical Oncology
- 168 = Oculoplastic Surgery
- 169 = Oral Surgery
- 170 = Phlebology
- 171 = Physiatry
- 172 = Cardiology
- 173 = Pediatric-Anesthesiology
- 174 = Broncho-Esophagology
- 175 = Hospitalist
- 176 = Parkinson Disease & Movement Disorder
- 177 = Emergency Medicine/Hospice and Palliative
- 178 = Family Medicine/Hospice and Palliative
- 179 = Pediatric Emergency Medicine
- 180 = Neuromuscular
- 181 = Vascular Neurology
- 182 = Geriatric Medicine/Internal Medicine
- 183 = Urgent Care
- 184 = Med/Emergency Medicine
- 185 = Med/OBGYN
- 186 = Otolaryngology/Neurology
- 187 = Otolaryngology/Plastic Surgery
- 188 = Otolaryngology/Sleep Medicine
- 189 = Otoneurotology
- 190 = Anesthesiology/Hospice and Palliative
- 191 = Proctology
- 192 = Abdominal Radiology
- 193 = Neurorehabilitation
- 194 = Global Health
- 195 = Nuclear Cardiology
- 196 = Brain Injury
- 197 = Breast Cancer
- 198 = Neuro-Oncology
- 199 = Hepatology 200 = Medical Toxicology
- 201 = Body Imaging
- 202 = Laboratory
- 203 = Diagnostic Ultrasound
- 204 = Integrative Medicine
- 205 = Micrographic Surgery
- 206 = Pediatrics-Dermatology
- 207 = Pediatrics-Rehab Medicine 208 = Neuromusculoskeletal Medicine
- 209 = Student Health
- 210 = Urogynecology
- 211 = Pathology-Molecular/Genetic
- 212 = Anatomic and Clinical Pathology
- 213 = Hospice and Palliative Medicine

(Primary areas of practice were reordered 85-93 were added in 1990; 94 was added in 1991; 95-105 were added in 1992; 106 was added in 1994; 33 was used in 1994 only; 107-111 were added in 1995; 112-119 were added in 1996; 120 was added in 1997; 121 was added in 1998; 122-152 were added in 1999; 153-158 were added in 2000; 159-160 were added in 2001; 161-163 were added in 2002; 164-171 were added in 2004; 172-173 were added in 2005; 174-176 were added in 2006; 177-185 were added in 2008; 186-194 were added in 2009; 195 was added in 2010; 196-213 were added in 2011.

## Data Available for Physicians, 1979-2011\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 28. Secondary specialty (1979-2010) (see primary specialty, 1979-2010)
- 29. Areas of practice (2011)
- 30. Board certification primary specialty (self reported) (1979-1994, 1998)
- 31. Board eligible primary specialty (self reported) (1994)
- 32. Board certification secondary specialty (self reported) (1979-1994, 1998)
- 33. Board eligible secondary specialty (self reported) (1994)
- 34. *Doctor of osteopathic medicine* (1979-1991, 1994-2010)
- 35. *Activity status* (1980-2011)
  - 1 = active
  - 2 = inactive
  - $\cdot$  = unknown

### Activity Status (1979)

- 1 = currently practicing
- 2 = employed in other field
- 3 = retired
- 4 = inactive
- 5 = deceased
- 6 = revoked/suspended
- = unknown
- 33. *Reason inactive* (1994-2011)
  - 1 = retired
  - 2 = engaged in medical research, teaching, or administration as primary activity
  - 3 = temporarily not in practice
  - 4 = employed in a non-medical field
  - 5 = engaged in a research fellowship
  - = unknown

### Reason inactive (1992-1993)

- 1 = currently practicing
- 2 = working in non-medical field
- 3 = retired
- 4 = homemaker
- 5 = other
- = unknown

### Reason inactive (1982-1991)

- 1 = currently practicing
- 2 = working in other field
- 3 = retired
- 4 = homemaker
- 5 = in training in medicine
- 6 = other
- $\cdot$  = unknown

### Reason inactive (1979-1981)

- 1 = other work wants work in profession
- 2 = other work doesn't want work in profession
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reason
- = unknown
- 36. Hours per week-patient care (1979-1981,1992-1996, 2009-2011)
- 37. Percent time in patient care (1982-1992)

- 38. Hours per week-administration (1979-1981, 1992-1993, 1995-1996)
- 39. Hours per week-research (1979-1981, 1992-1993, 1995-1996)
- 40. Hours per week-teaching (1979-1981, 1992-1993, 1995-1996)
- 41. Hours per week-training in medicine (1992-1993, 1995-1996)
- 42. Hours per week-other medical activities (1979-1981, 1992-1993, 1995-1996)
- 43. Total hours per week (1979-1993, 1995-1996)
- 44. Primary practice location

city (1992-1993)

state (1992-1993)

ZIP code (1992-2011)

county (1992-2011)

- 45. *Primary location facility type* (1998-2011)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown

### *Primary location facility type* (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other

### Primary location facility type (1995-1996)

- 01 = locum
- 02 = solo practitioner's office
- 03 = free-standing clinic (publicly supported)
- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD
- 09 = medical school or parent university
- 00 = other

### *Primary location facility type* (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office
- 04 = nursing home or extended care
- 05 = hospital-outpatient department
- 06 = hospital-emergency room
- 07 = hospital-other

### Data Available for Physicians, 1979-2011\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 08 = medical school or parent university 09 = other
- 46. Primary location hours per week-clinical care excluding on-call hours (1997-2008)
- 47. Primary location clinical care hours per week-primary care (1997-2008)
- 48. Primary location number of weekday nights and weekend days on call (1997-2008)
- 49. Hours per week involved in patient care (2009-2011)
- 50. Number of patient care hours spent providing primary care services (2009-2011)
- 51. Average number of days on call a week (2009-2011)
- 52. Primary location number of patient visits/week (1994)
- 53. Primary location hours/week in direct patient care (1994)
- 54. *Primary location hours/week on-call* (1994)
- 55. Primary location hours/week teaching, research, administration (1994)
- 56. Primary location hours/week other (1994)
- 57. Primary location hours/week in medicine (1992-1993)
- 58. Primary location employment setting (1992-1993)
- 59. Primary location percent prepaid (1992-1993)
- 60. Secondary practice location city (1992-1993) state (1992-1993)

ZIP code (1992-2011) county (1992-2011)

- 61. Secondary location facility type (1998-2011)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - $\cdot$  = unknown
  - Secondary location facility type (1997)
    - 01 = locum tenens
    - 02 = solo practitioner's office
    - 03 = free-standing clinic
    - 04 = group office
    - 05 = staff or group model HMO
    - 06 = hospital-outpatient dept
    - 07 = hospital-emergency room
    - 08 = hospital-other
    - 09 = medical school or parent university
    - 10 = nursing home/extended care facility
    - 11 = other

Secondary location facility type (1995-1996)

- 01 = locum
- 02 = solo practitioner's office
- 03 = free-standing clinic (publicly supported)
- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD 09 = medical school or parent university
- 10 = other

### Secondary location facility type (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office
- 04 = nursing home or extended care
- 05 = hospital-outpatient department
- 06 = hospital-emergency room
- 07 = hospital-other
- 08 = medical school or parent university
- 09 = other
- 57. Secondary location hours per week-clinical care excluding on-call hours (1997-2008)
- 58. Secondary location clinical care hours per weekprimary care (1997-2008)
- 59. Secondary location number of weekday nights and weekend days on call (1997-2008)
- 60. Secondary location number of patient visits/week
- 61. Secondary location hours/week in direct patient care (1994)
- 62. Secondary location hours/week on-call (1994)
- 63. Secondary location hours/week teaching, research, administration (1994)
- 64. Secondary location hours/week other (1994)
- 65. Secondary location hours/week in medicine (1992-1993)
- 66. Secondary location employment setting (1992-1993)
- 67. Secondary location percent prepaid (1992-1993)
- 68. Other practice location
  - city (1992-1993)
  - state (1992-1993)
  - ZIP code (1992-2011)
  - county (1992-2011)
- 69. Other location facility type (1998-2011)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - · = unknown

## Data Available for Physicians, 1979-2011\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

### Other location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other

### *Other location facility type* (1995-1996)

- 01 = locum
- 02 = solo practitioner's office
- 03 = free-standing clinic (publicly supported)
- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD
- 09 = medical school or parent university
- 00 = other

### Other location facility type (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office
- 04 = nursing home or extended care
- 05 = hospital-outpatient department
- 06 = hospital-emergency room
- 07 = hospital-other
- 08 = medical school or parent university
- 09 = other
- 70. Other location hours per week-clinical care -excluding on-call hours (1997-2008)
- 71. Other location clinical care hours per week-primary care (1997-2008)
- 72. Other location number of weekday nights and weekend days on call (1997-2008)
- 73. Other location number of patient visits/week (1994)
- 74. Other location hours/week in direct patient care (1994)
- 75. Other location hours/week on-call (1994)
- 76. Other location hours/week teaching, research, administration (1994)
- 77. Other location hours/week other (1994)
- 78. Other location hours/week in medicine (1994)
- 79. Other location employment setting (1992-1993)
- 80. Other location percent prepaid (1992-1993)
- 81. Principally employed by federal government
- 82. *Add date* (1996-2011)
- 83. *Basis code* (1996-2011)
- 84. *License code* (1996-2011)
- 85. *Cert. date* (1996-2011)

- 86. Public file (1996-2011)
- 87. Principally employed by state or local government (1995-1996)
- 88. Has practice changed since last registration? (1995-1996)
- 89. Do you provide obstetric deliveries? (1997-2011)
- 90. Do you provide prenatal care? (1997-2011)
- 91. Do you provide obstetric care? (1995-1996)
- 92. Are you engaged in direct patient care (1995-2011)
- 93. Are you engaged in direct patient care: retired from active practice (1995-2011)
- 94. Are you engaged in direct patient care: temporarily not in practice (on leave) (1995-2011)
- 95. Are you engaged in direct patient care: employed in a non-medical field (1995-2011)
- 96. Are you engaged in direct patient care: primarily doing research, teaching or administration (1995-2011)
- 97. Engaged in direct patient care 1-20 hrs/wk (1995-1996)
- 98. Engaged in direct patient care 1-20 hrs/wk: parttime medical practice (1995-1996)
- 99. Engaged in direct patient care 1-20 hrs/wk: research, teaching, or administration (1995-1996)
- 100. Engaged in direct patient care 1-20 hrs/wk: other (1995-1996)
- 101. Engaged in direct patient care more than 20 hrs/wk (1995-1996)
- 102. Most of practice income from salary rather than service for fees (1994)
- 103. Percent patient care income from Medicare (1994)
- 104. Percent patient care income from Medicaid (1994)
- 105. Percent patient care income from private insurance (including BC/BS) (1994)
- 106. Percent patient care income from other sources (grants, worker's comp.) (1994)
- 107. Percent patient care income from managed care (HMO/PPO) (1994)
- 108. Percent patient care income unreimbursed (1994)
- 109. Percent patient care income from patient out of pocket (1994)
- 110. Only accepts new patients with insurance (1994)
- 111. Only accepts new patients on Medicaid (1994)
- 112. Only accepts new patients on Medicare (1994)
- 113. Accepts all types of new patients, regardless of insurance (1994)

### Data Available for Physicians, 1979-2011\*

### (MDs and DOs not in residency training, licensed by the NC Medical Board)

7 = hospital-VA, public health, Indian 114. Intend to retire or relocate outside of NC this year health 8 = health facility-other 115. Number of weeks worked in clinical practice (1994) Miscellaneous: 9 = university or educational institution 116. *Number of weeks worked last year* (1979-1981, 1992-10 = other*Employment setting* (1982-1991) Non-federal: 117. Years active (1979-1981) 1 = practitioners office 118. Number of babies personally delivered in the past 2 = free standing clinic 3 = group health care facility year (1994) 4 = professional association 119. Intend to deliver babies during the next calendar 5 = hospital6 = nursing home year (1994) 7 = other non-federal 120. Currently delivering babies (1992-1993) Federal: 8 = health facility-military 9 = hospital-VA, public health, Indian 121. Form of employment (1980-1991) health Self employed: 10 = health facility-other 1 = solo2 = partnership Miscellaneous: 11 = educational institution 3 = post graduate Non-governmental employer: 12 = other4 = retail• = unknown5 = partnership *Employment setting* (1980-1981) 6 = group health plan Non-federal: 7 = medical school 1 = practitioners office 8 = other - non-governmental 2 = free standing clinic Governmental employer: 3 = group health care facility 9 = local4 = hospital10 = county5 = nursing home 11 = state 6 = other12 = federal - non-military Federal: 13 = federal - military 7 = health facility-military 14 = other8 = health facility-non-military  $\cdot$  = unknown Miscellaneous: 9 = patient's homes *Form of employment* (1979 only) 10 = medical research institute or Self employed: establishment 1 = solo11 = administrative or regulatory health agency 2 = partnership 3 = post graduate 12 =professional association Schools: 4 = academic 13 = school of medicine or dentistry Non-governmental employer: 14 = school of nursing 5 = retail15 = school of public health 6 = group16 = school for handicapped 7 = group health plan 17 = other school 8 = medical school 18 = other setting9 = otherGovernmental employer:  $\cdot$  = unknown 10 = localEmployment setting (1979 only) 11 = countyNon-federal: 10 = state1 = practitioners office 11 = federal - non-military 2 = free standing clinic 12 = federal - military 3 = group health care facility 4 = hospital 122. National Health Service Corps (1981-1982) 5 = nursing home1 = yes2 = no6 = military health facility • = unknown 7 = VA, public health Miscellaneous: 123. *Employment setting* (1992-1993) 8 = patients' homes Non-federal: 9 = medical research institution 1 = practitioners office 10 = administrative health agency 2 = free standing clinic Schools: 3 = group health care facility

6 = health facility-military

4 = hospital

Federal:

5 = nursing home

11 = medical or dental school

14 = school for handicapped

12 = nursing school

13 = public health school

Data Available for Physicians, 1979-2011\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

15 = other school 16 = other setting

 $\cdot$  = unknown

\* If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Physicians in Residency Training, 1979-2011\*

- 1. License/certification number
- 2. Name

first

middle initial

last

3. Business address

business name

street

city

state

ZIP code

county

AHEC

HSA

4. Mailing address

street

city

state

ZIP code

- 5. Name of residency program
- 6. Residency specialty (see pages 188-189 for specialties.)
- 7. Location codes (based on business address)

county

state

1 = in-state

2 = out of state

-9 = state unknown

AHEC

HSA

<sup>\*</sup> If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Physician Assistants, 1979-2011\*

(Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

1.	License/certification number	11.	Training program - school (1985-2011)
2.	Issue date	12.	Training program - state (1995-2011)
	month year	13.	Training program - year (1985-1993, 1995-2011)
3.	Name first middle initial last		Activity Status (1995-2011)  1 = active 2 = inactive • = unknown
4.	Home address (1979-1993) county state	15.	Profession code (1992-2007)  1 = physician assistant  2 = nurse practitioner
5.	Mailing address  address line 1  address line 2  city  state  ZIP code  county  AHEC  HAS	16.	Physician Extender Type (1996-1999)  0 = nurse practitioner, type unknown  1 = physician assistant  2 = family nurse practitioner  3 = pediatric nurse practitioner  4 = family planning nurse  5 = women's health  6 = geriatric nurse  7 = emergency nurse practitioner  8 = obstetrics nurse
6.	Business address address line 1 address line 2 city state ZIP code	17.	9 = adult nurse practitioner 10 = acute care nurse practitioner 11 = neonatal nurse practitioner 12 = psychiatric mental health • = unknown  Primary Specialty (1996-2011)
	county AHEC HAS		(see pages 188-190 for specialty listing)  Secondary Specialty (1996-2011)  (see pages 188-190 for specialty listing)
7.	Location codes (based on home address if the business address is unknown; otherwise based on the business address)	19.	Supervising Physician License Number (1996-2011)
	county	20.	Backup Physician license number (1994-1995)
	1 = in state 2 = out of state -9 = state unknown AHEC HSA	21.	Profession code (1979-1991)  1 = physician assistant  2 = family nurse practitioner  3 = pediatric nurse practitioner  4 = family planning nurse
	Birth date (day, month, and year)		5 = nurse midwife 6 = geriatric nurse
	Gender (1994, 1999-2011)  1 = male 2 = female • = unknown . Race (1999-2011)		7 = emergency nurse practitioner 8 = ob/gyn nurse practitioner 9 = adult nurse practitioner 10 = nurse practitioner, type unknown • = unknown
10	1 = White/Non-Hispanic	22.	Basic professional education - school (1979-1984)
	2 = Black/Non-Hispanic 3 = American Indian/Alaskan Native	23.	Basic professional education - state (1979-1984)
	4 = Asian/Pacific Islander 5 = Hispanic	24.	Basic professional education - year (1979-1984)
	6 = Other • = unknown  Race (1994) 1 = White	25.	Primary practice location ZIP code (1997-2011) county (1997-2011)
	2 = Black 3 = American Indian 4 = Asian 5 = Other 6 = Hispanic • = unknown	26.	Primary location facility type (1998-2011)  01 = locum tenens  02 = solo practitioner's office  03 = free-standing clinic  04 = group office  05 = staff or group model HMO

### Data Available for Physician Assistants, 1979-2011\*

### (Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = telemedicine
- 12 = other • = unknown
- Primary location facility type (1997)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = other
- 27. Primary location hours per week-clinical care excluding on-call hours (1997-2011)
- 28. Primary location clinical care hours per week- primary care (1997-2011)
- 29. Primary location number of week-day nights and weekend days on call (1997-2011)
- 30. Secondary practice location ZIP code (1992-2011)

county (1992-2011)

- 31. Secondary location facility type (1998-2011)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown
  - Secondary location facility type (1997)
    - 01 = locum tenens
    - 02 = solo practitioner's office
    - 03 = free-standing clinic
    - 04 = group office
    - 05 = staff or group model HMO
    - 06 = hospital-outpatient dept
    - 07 = hospital-emergency room
    - 08 = hospital-other
    - 09 = medical school or parent university
    - 10 = nursing home/extended care facility
    - 11 = other
- 32. Secondary location hours per week-clinical care excluding on-call hours (1997-2011)

- 33. Secondary location clinical care hours per weekprimary care (1997-2011)
- 34. Secondary location number of week-day nights and weekend days on call (1997-2011)
- 35. Other practice location ZIP code (1992-2011) county (1992-2011)
- 36. Other location facility type (1998-2011)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown

### Other location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 37. Other location hours per week-clinical care excluding on-call hours (1997-2011)
- 38. Other location clinical care hours per week primary care (1997-2005)
- 39. Other location number of weekday nights and weekend days on call (1997-2011)

If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Podiatrists, 1979-2011\*

- 1. License/certification number
- 2. *Licensing date* (1979-1985)

month year

3. Name

first

middle initial

last

4. Home address

street city state ZIP code county AHEC HSA

5. Business address

business name

street city state ZIP code county AHEC HSA

6. Preferred mailing address

1 = home 2 = business • = unknown

7. Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)

county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA

- 8. Birth year
- 9. Gender

1 = male 2 = female • = unknown

10. Race (1979-1985)

1 = White

2 = Black

3 = American Indian

4 = Asian

5 = Other

• = Unknown

11. Spanish origin (1979-1983)

1 = yes

2 = no

 $\bullet$  = unknown

- 12. Basic professional education state
- 13. Basic professional education school
- 14. Basic professional education year
- 15. Activity status

1 = active

2 = inactive

• = unknown

16. Reason inactive (1986-2011)

3 = teaching

4 = retired

5 = in professional training

6 = other

• = unknown

### Reason inactive (1982-1985)

1 = working in other field

2 = retired

3 = homemaker

4 = in professional training

5 = other

 $\bullet$  = unknown

### Reason inactive (1979-1981)

1 = other work - wants work in profession

2 = other work - doesn't want work in profession

3 = not working - want work in profession

4 = doesn't want work - retired

5 = doesn't want work - homemaker

6 = doesn't want work - training

7 = doesn't want work - other reason

• = reason unknown

17. Primary specialty

1 = foot orthopedics/biomechanics

2 = general practice

3 = podiatric dermatology

4 = podogeriatrics

5 = podopediatrics

6 = roentgenology

7 = surgery

8 = other specialty

0 = none

 $\bullet$  = unknown

- 18. Secondary specialty (1979-1981)
- 19. *Tertiary specialty* (1979-1981)

### Data Available for Podiatrists, 1979-2011\*

### 20. *Form of employment* (1982-2011)

- 1 = solo self employed
- 2 = non-solo self employed

### Employee of:

- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other
- $\bullet$  = unknown

### Form of employment (1979-1981)

### Self employed:

- 11 = solo
- 12 = partnership or group

### Non-governmental employer:

- 21 = individual practice
- 22 = retail or wholesale trade
- 23 = partnership or group
- 24 = group health plan facility
- 25 = other

### Governmental employer:

- 31 = local
- 32 = county
- 33 = state
- 34 = federal-civilian
- 35 = federal-military

#### Miscellaneous:

- 41 = unpaid worker
- 44 = other
- = unknown

### 21. Employment setting (1982-2011)

### Non-federal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = VA, public health, Indian health
- 23 = other

### Miscellaneous:

- 30 = school, college university or other educational institution
- 71 = other type of setting
- = unknown

### Employment setting (1979-1981)

### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = clinic
- 14 = group health facility
- 15 = practitioner's office
- 16 = other

### Federal:

- 21 = military
- 22 = other

### Schools:

- 31 = medicine, dentistry
- 32 = nursing
- 33 = other health profession
- 34 = school, handicapped
- 35 = elementary or high school
- 36 = other

### Miscellaneous:

- 41 = patient's home
- 42 = medical research facility
- 43 = professional or allied health association
- 44 = administrative health agency

### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other business

### Other settings:

- 71 = other
- = unknown
- 22. Total hours practiced per average week (1979-1986)
- 23. Percent time in patient care (1979-1986)
- 24. Hours per week in retailing (1979-1981)
- 25. Hours per week in teaching (1979-1981)
- 26. Hours per week in research (1979-1981)
- 27. Hours per week in administration (1979-1981)
- 28. Hours per week in other activity (1979-1981)
- 29. Number of weeks worked past 12 months (1979-1981)

f If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Practicing Psychologists and Psychological Associates, 1979-2011\*

1. License/certification number Basic professional education - school (1979-1984; 1986-2011) 2. Licensing date 15. Basic professional education - year (1979-1984; 1986-2011) month Basic professional education - degree (1979-1984; 1986-2011) vear 5 = baccalaureate3. Renewal date 6 = master's7 = doctorate required for licensure 4. Name (for practicing psychologists only) first middle initial 17. Activity status 1 = active5. Home address 2 = inactive street • = unknown city 18. Reason inactive (1982-2011) state ZIP code 1 = working in other field county 2 = retired3 = unemployedAHEC **HSA** 4 = student 5 = otherBusiness address • = unknown business name Reason inactive (1979-1981) street 1 = other work - wants work in profession city 2 = other work - doesn't want work in profession state 3 = not working - wants work in profession ZIP code 4 = doesn't want work - retired county 5 = doesn't want work - homemaker **AHEC** 6 = doesn't want work - training **HSA** 7 = doesn't want work -other reason • = reason unknown Preferred mailing address 7. 1 = home19. Degree Specialty (2007-2011) 2 = business 1 = clinical • = unknown 2 = counseling Location codes (based on home address if individual is 3 = industrial/organizational 4 = schoolsinactive or if business address is unknown; otherwise 5 = otherbased on business address)  $\bullet$  = unknown county state Primary specialty (2003-2006) 1 = in state1 = clinical 2 = out of state2 = counseling-9 = state unknown 3 = industrial and organizational **AHEC** 4 = school**HSA** 5 = other0 = no specialty9. Birth year • = unknown Primary specialty (1992-2002) 10. Gender 1 = clinical1 = male2 = community2 = female3 = counseling• = unknown 4 = developmental 11. Race 5 = educational 1 = White6 = evaluation and measurement 2 = Black7 = experimental 8 = industrial and organizational 3 = American Indian 9 = personality 4 = Asian10 = physiological 5 = Other6 = Hispanic 11 = rehabilitation 12 = school• = Unknown 13 = social12. Spanish origin (1979-1983) 14 = other1 = yes0 = no specialty2 = no= unknown

13. *Basic professional education - state* (1979-1984; 1986-2011)

• = unknown

### Data Available for Practicing Psychologists and Psychological Associates, 1979-2011\*

6 = educational institution

7 = business/industry

Employment setting (1982-1990)

8 = other

Nonfederal:

 $\bullet$  = unknown

11 = hospital

### Primary specialty (1979-1991) 1 = behavior therapy 2 = clinical 3 = community4 = comparative 5 = consulting6 = counseling 7 = developmental 8 = educational 9 = evaluation and measurement 10 = experimental11 = mental retardation 12 = military 13 = industrial and organizational 14 = rehabilitation 15 = personality 16 = physiological 17 = psychodiagnostics 18 = psychological hypnosis 19 = psychopharmacology 20 = psychotherapy21 = school22 = social23 = other24 = neuropsychology 0 = no specialty• = unknown 21. Secondary specialty (1979-1981) 22. Tertiary specialty (1979-1981) 23. Form of employment (1982-1985) 1 = solo - self employed 2 = non-solo - self employed Employee of: 3 = individual practitioner 4 = partnership or group 5 = local government 6 = county government 7 = State government 8 = Federal government 9 = other• = unknown Form of employment (1979-1981) Self employed: 11 = solo12 = partnership or group Non-governmental employer: 21 = individual practice 22 = retail or wholesale trade 23 = partnership or group 24 = group health plan facility 25 = otherGovernmental employer: 31 = local32 = county33 = state 34 = federal-civilian 35 = federal-military Miscellaneous: 41 = unpaid worker 44 = other• = unknown 24. *Employment setting* (1991-2011) 1 = State or local government 2 = Federal

3 = public school system 4 = non-governmental health care 5 = private or group practice

```
12 = nursing home
            13 = clinic
            14 = group pre-paid health facility15 = practitioner's office
            16 = other
          Federal:
            21 = military
            22 = VA, public health, Indian health
            23 = other
          Miscellaneous:
            30 = school, college university or other
                  educational institution
            71 = other type of setting
             • = unknown
      Employment setting (1979-1981)
          Nonfederal:
            11 = hospital
            12 = nursing home
            13 = clinic
            14 = group health facility
            15 = practitioner's office
            16 = other
          Federal:
            21 = military
            22 = other
          Schools:
            31 = medicine, dentistry
            32 = nursing
            33 = other health profession
            34 = school, handicapped
            35 = elementary or high school
            36 = other
          Miscellaneous:
            41 = patients' home
            42 = medical research facility
            43 = professional or allied health
            association
            44 = administrative health agency
          Business establishments:
            51 = manufacturing or industrial
            52 = retail, wholesale, or other business
          Other settings:
            71 = other
             • = unknown
     Total hours practiced per average week (1979-1984)
26. Percent time in patient care (1979-1984)
27. Hours per week in retailing (1979-1981)
28. Hours per week in teaching (1979-1981)
29. Hours per week in research (1979-1981)
30. Hours per week in administration (1979-1981)
31. Hours per week in other activity (1979-1981)
```

Number of weeks worked in past 12 months (1979-1981)

If a variable is not available for all years, it will be

32.

noted in parentheses.

## Data Available for Registered Nurses, 1979-2011\*

1.	License/certification number		Race (1979-1991)
2.	Licensing date		1 = White 2 = Black
	month		3 = American Indian
	year		4 = Asian
2	Vagu of ligance was stral (annuaring stale)		5 = Other
3.	Year of license renewal (approximately		• = Unknown
	half are renewed on odd years, half on	12.	Spanish origin (1979-2011)
	even years)		1 = yes
4.	Name		2 = no
	first		• = unknown
	middle initial	13.	Marital status (1979-1981)
	last		1 = never married
5.	Home address		2 = married
	state		3 = separated/divorced
	county		4 = widowed • = unknown
	AHEC		
	HSA	14.	Basic nursing education - degree for licensure
6.	Business address		(1993-2011)
	city		1 = diploma 2 = associate
	state ZID code		3 = baccalaureate in nursing (BSN)
	ZIP code county		4 = master's in nursing, other
	AHEC		5 = baccalaureate or higher
	HSA		6 = other
7.	Mailing address		• = unknown  Basic nursing education - degree for licensure
7.	street		(1979-1991)
	city		1 = diploma
	state		2 = associate
	ZIP		3 = baccalaureate or higher
8.	Location codes (based on mailing address if individual is		4 = other • = unknown
	inactive or if the business address is unknown; otherwise		
	based on the business address)	15.	Basic professional education - school
	county state	16.	Basic professional education - state
	1 = in state	17.	Basic professional education - year
	2 = out of state	10	
	-9 = state unknown	18.	Highest degree (1999-2011)  1 = diploma
	AHEC HSA		2 = associate
	115A		3 = baccalaureate in nursing
9.	Birth year		4 = baccalaureate in other field
10.	Gender		5 = master's in nursing 6 = master's in other field
10.	1 = male		7 = doctorate in nursing
	2 = female		8 = doctorate in other field
	• = unknown		• = unknown
11.	Race (1992-2011)		Highest degree (1979-1998)
11.	1 = White		1 = diploma
	2 = Black		2 = associate 3 = baccalaureate in nursing
	3 = American Indian		4 = baccalaureate in nursing
	4 = Hispanic		5 = master's in nursing
	5 = Asian 6 = Other		6 = master's in other field
	• = Unknown		7 = doctorate • = unknown
			- ulikilowii

### Data Available for Registered Nurses, 1979-2011\*

### 19. Present employment status (2002-2011)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part-time
- 5 = unemployed
- 6 = retired
- = unknown

### Present employment status (1980-2001)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part-time
- 5 = unemployed
- = unknown

### Present employment status (1979)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part time
- 5 = unemployed
- 6 = employed in nursing, hours unknown
- 7 = employed in other field, hours unkn.
- = unknown

### 20. *Inactive status* (1980-1981)

- 1 = wants work in profession
- 2 = other work doesn't want work in profession
- 3 = not working wants work in profession
- 4 = not working doesn't want work in profession
- 5 = other
- = unknown

### 21. Major clinical practice or training area (2000-2011)

- 1 = public/community health
- 2 = general practice
- 3 = geriatrics
- 4 = obstetrics-gynecology
- 5 = medical-surgical
- 6 = pediatrics
- 7 = psychiatric mental health
- 8 = AIDS
- 9 = cardiology
- 10 = critical care
- 11 = dermatology
- 12 = dialysis
- 13 = drug/alcohol
- 14 = EENT
- 15 = emergency care
- 16 = family health
- 17 = neonatal
- 18 = neurology
- 19 = occupational health
- 20 = oncology
- 21 = orthopedics
- 22 = peri-operative
- 23 = rehabilitation
- 24 = transplants
- 25 = urology
- 26 = other
- $\bullet$  = unknown

### Major clinical practice or training area (1999)

- 1 = public/community health
- 2 = general practice
- 3 = geriatrics
- 4 = obstetrics-gynecology
- 5 = medical-surgical
- 6 = pediatrics
- 7 = psychiatric mental health
- 8 = AIDS
- 9 = cardiology
- 10 = critical care
- 11 = dermatology
- 12 = dialysis
- 13 = drug/alcohol
- 14 = EENT
- 15 = emergency care
- 16 = family health
- 17 = neonatal
- 18 = occupational health
- 19 = oncology
- 20 = orthopedics
- 21 = peri-operative
- 22 = rehabilitation
- 23 = transplants
- 24 = urology
- 25 = other
- $\bullet$  = unknown

### Major clinical practice or training area (1979-1998)

- 1 = community/public health/home health
- 2 = general practice
- 3 = geriatric/gerontologic
- 4 = OB/GYN
- 5 = medical/surgical
- 6 = pediatric
- 7 = psychiatric/mental health
- 8 = other
- $\bullet$  = unknown

### 22. *Setting* (1999-2011)

- 1 = hospital-in-patient
- 2 = hospital-out-patient
- 3 = long term care
- 4 = solo/group medical practice
- 5 = HMO/insurance company
- 6 = home care/hospice
- 7 = public clinic/ health department
- 8 = mental health facility
- 9 = student health site
- 10 = industry/ manufacturing site
- 11 = private duty
- 12 = school of nursing/medicine
- 13 = other
- = unknown

### Setting (1993-1998)

- 1 = hospital
- 2 = nursing home
- 3 = school of nursing
- 4 = private duty
- 5 = school
- 6 = industry
- 7 = physician/dentist office nurse
- 8 = community based agency
- 9 = other
- 10 = self employment
- = unknown

### Data Available for Registered Nurses, 1979-2011\*

### Setting (1992)

- 1 = hospital
- 2 = nursing home
- 3 = school of nursing
- 4 = private duty
- 5 = school
- 6 = occupational health/industry
- 7 = physician/dentist office nurse
- 8 = community based agency
- 9 = other
- 10 = self employment
- $\bullet$  = unknown

### Setting (1979-1991)

- 1 = hospital
- 2 = nursing home
- 3 = school of nursing
- 4 = private duty
- 5 = school
- 6 = occupational health/industry
- 7 = physician/dentist office nurse
- 8 = community based agency
- 9 = self employment
- 10 = other
- = unknown

### 23. *Type of position* (2002-2011)

- 1 = administrator or assistant
- 2 = consultant
- 3 = supervisor or assistant
- 4 = instructor
- 5 = head nurse or assistant
- 6 = staff/general duty
- 7 = nurse practitioner
- 8 = nurse midwife
- 9 = clinical specialist
- 10 = CRNA
- 11 = research
- 12 = other
- = unknown

### *Type of position* (1999-2001)

- 1 = administrator or assistant
- 2 = consultant
- 3 = supervisor or assistant
- 4 = instructor
- 5 = head nurse or assistant
- 6 = staff/general duty
- 7 = nurse practitioner
- 8 = nurse midwife
- 9 = clinical specialist
- 10 = CRNA
- 11 = other
- = unknown

### *Type of position* (1979-1998)

- 1 = administrator or assistant
- 2 = consultant
- 3 = supervisor or assistant
- 4 = instructor
- 5 = head nurse or assistant
- $6 = \frac{\text{staff}}{\text{general duty}}$
- 7 = nurse practitioner/midwife
- 8 = clinical specialist
- 9 = CRNA
- 10 = other
- $\bullet$  = unknown
- 24. Average hours worked per week
- Number of weeks worked last year (1979-1981)

### Languages spoken other than English (2009-2011)

- 01 = Spanish 02 = Korean
- 03 = French
- 04 = Vietnamese
- 05 = Russian
- 06 = Polish
- 07 = Tagalog/Filipino
- 08 = American Sign Language
- 09 = German
- 10 = Chinese
- 11 = Other

<sup>\*</sup> If a variable is not available for all years, it will be noted in parentheses

### Data Available for Respiratory Therapists, 2004-2011\*

1. License/certification number 15. Gender (2006-2011) 1 = male2. Licensing date 2 = femalemonth  $\bullet$  = unknown year 16. Race (2006-2011) 3. Name 1 = Whitefirst & middle initial 2 = Blacklast 3 = American Indian 4 = Asian/Pacific Islander 4. Mailing address 5 = Otherstreet 6 = Hispanic city  $\bullet$  = unknown state ZIP code 17. Setting (2005-2011) county 1 = education **AHEC** 2 = home health **HSA** 3 = hospital4 = long term care facility Establishment address 5. 5 = nursing home establishment name 6 = physician practice/clinic city 7 = research state county 8 = sleep center**AHEC** 9 = other**HSA** 18. Specialty (Primary and Secondary) (2009-2011) Location codes (based on home address if individual is 1 = advanced care- ECMO inactive or if establishment address is unknown; otherwise 2 = advanced care-flight / ground transport based on establishment address) 3 = cardiovascular county 4 = critical care - adult state 5 = critical care - neonatal 1 = in state6 = critical care - pediatrics 2 = out of state7 = emergency department -9 = state unknown 8 = general care **AHEC** 9 = home health care **HSA** 10 = pulmonary function 7. Birth year 11 = respiratory care department management 12 = respiratory care education 8. Basic professional education - state 13 = respiratory care research 9. Basic professional education - school 14 = respiratory care sales 15 = other10. Basic professional education - graduation year 11. Activity status 1 = active2 = inactive 12. License renewal date 13. License expiration date 14. Degree 1 = associate 2 = bachelor 3 = certificate4 = master

\* If a variable is not available for all years, it will be noted in parentheses

5 = other

• = unknown

